

Shubham Chowkse

shubhamchowkse@outlook.com | <https://www.linkedin.com/in/shubhamchowkse>

+47-46556540 | 11th Dec 1994 | Work Permit (05/2027) | Oslo, Norway

SUMMARY

PMO & Business Operations professional with 10+ years of experience across energy, technology, infrastructure, and industrial projects in Norway and India. Specialises in architecting operational frameworks, integrating digital systems across OT/IT environments, enabling cross-functional collaboration across business disciplines, and managing multi-disciplinary project portfolios from ideas and concept through engineering to delivery and production ramp-up. Equally comfortable as a hands-on systems owner, a planning and controls lead, and a strategic partner to senior management. Holds a Bachelor's in Digital Business from Handelshøyskolen BI (2025) alongside a Bachelor's in Mechanical Engineering, and is actively developing Norwegian language proficiency.

KEY EXPERIENCE

Project Controls Specialist & Digital Systems Coordinator, Temporary (1 year Contract) Full-time

Antec Biogas AS, Oslo (Biogas; Build, Operate, & Maintain Business Model, Brownfield/Greenfield Projects, Oil & Gas)

Jan 2026 – Jan 2027

- Managing full project lifecycle for 2 flagship biogas assets, covering engineering, construction, and production ramp-up across Brownfield and Greenfield projects — ensuring alignment of scope, schedule, cost, and quality at all phases.
- Introducing Critical Path Analysis and scenario modelling to keep multidisciplinary teams and international suppliers aligned under tight procurement conditions, enabling proactive identification and resolution of schedule deviations.
- Coordinating systems integration across OT/IT environments, connecting ERP, EAM, and CRM platforms with real-time plant data to support operational decision-making at plant and executive level.
- Auditing and consolidating enterprise tooling across Finance, Logistics, and Maintenance — eliminating redundancy, establishing a single source of truth, and improving data transparency across all functions.
- Collaborating with engineering, operations, and commercial teams to align project milestones with production targets, regulatory requirements, and stakeholder expectations across disciplines.

Tools: MS Project/ASANA/Miro, ERP/EAM/CRM/MRP platforms, OT/IT integration tools, enterprise audit frameworks

Skills: Project lifecycle management, systems integration, cross-functional coordination, digital consolidation

Project Planner (Interim Project Controls Manager) Permanent Full-time

Quantafuel AS, Oslo (Circular Economy, Brownfield/Greenfield Projects, Oil & Gas, Chemical Recycling)

Apr 2024 – Jan 2026

- Designed and implemented lifecycle-wide Project Execution Models (Idea → Commissioning & Startup) across 12+ concurrent engineering and R&D projects with 30+ active schedules — improving cross-functional resource utilisation by 50% and streamlining tool administration into a unified digital ecosystem.
- Improved forecasting accuracy by 30% by implementing advanced analytical planning methods and owning the strategic adoption of Meisterplan, Float, and Anaplan, delivering scenario modelling and portfolio investment analysis for leadership decision-making.
- Streamlined reporting cycles by 20% through systematic monitoring and automation; delivered weekly, bi-weekly, and monthly progress reports to PMO, Executive Management, and Department Leads — proactively identifying deviations and driving corrective actions.
- Served as system owner and super user for Omega365, MS Project/Planner, ClickUp, Meisterplan, Primavera, Power Apps, Power BI, and Float — driving standardisation of project controls processes and significantly improving project visibility, scheduling, and cross-team coordination.
- Championed AI-enhanced project management by integrating Power BI Copilot and AI-augmented workflows for predictive analytics, intelligent resource modelling, and real-time data-centric decision-making across the portfolio.
- Acted as Scrum Master for internal improvement initiatives; implemented adaptive methodologies (CPM, Agile, Scrum, Kanban) tailored to different project profiles; served as the primary bridge between project teams, management, and external stakeholders.
- *Role held concurrently with the final year of the BI degree (full-time study). Started full-time from April 2024.*

Tools: Omega365, MS Project / Planner, ClickUp, Meisterplan, Primavera, Anaplan, Float, Power BI, Power Apps

Skills: Portfolio planning, resource management, forecasting, reporting automation, digital transformation, Agile / Scrum, stakeholder alignment

Founder & PMO / Business Operations Lead – Permanent Full-time

Rationale Energy, India (Energy – Thermal, Hydro, Solar, Wind & Infrastructure EPC projects)

Jul 2016 – Jul 2022

- Founded the company and led delivery of 20+ EPC projects across thermal, solar, wind, and infrastructure sectors — achieving up to 40% faster completion on small-to-medium projects and up to 20% cost reduction on large-scale ones, by applying CPM and Agile methodologies and building integrated ERP and CRM ecosystems that automated procurement, invoicing, and vendor management, increasing operational transparency by 25% and reducing project risk by 30%.
- Grew annual revenue by an average of 128% year-on-year for three consecutive years through government contracts, managing 50+ concurrent projects with strict adherence to budget and schedule across volatile market conditions.
- Directed end-to-end planning, scheduling, resource management, document control, and cost control across large-scale energy and infrastructure projects — ensuring successful delivery with significant cost reductions and zero major timeline failures.
- Conducted comprehensive risk assessments and implemented effective mitigation strategies at both project and portfolio levels, resulting in a 30% reduction in project-related risk exposure and materially improving client confidence and contract renewal rates.
- Streamlined procurement and logistics operations — reducing lead times by 25%, increasing procurement efficiency by 20%, and achieving consistent on-time delivery across complex multi-vendor supply chains.
- Owned full business operations, including financial planning, P&L management, HR, regulatory compliance, and stakeholder management at the government and enterprise level — building the company from inception to a multi-project energy infrastructure firm over six years.
- *Company founded in India; operations were handed off to the family upon relocation to Norway in 2022.*

Tools: ERP / CRM systems, MS Project, CPM / Agile tools, BI/reporting tools, procurement platforms

Skills: Company founding, EPC delivery, project controls, business operations, procurement, risk management, financial planning, P&L, regulatory compliance

Tendering Specialist & Technical Project Coordinator – Permanent Full-time

Power Electronics Corporation, India (Bid management & project delivery, Concurrent with studies)

Jun 2012 – Jun 2016

- Managed the full project lifecycle from bid to delivery — preparing technical and commercial tender submissions, conducting cost estimation and scope analysis, coordinating cross-functional bid teams, and then taking ownership of project execution once contracts were awarded.
- Produced compliant, competitive proposals for power infrastructure and industrial projects within strict deadlines — breaking down bills of quantities, pricing equipment and labour, identifying risk allowances, and aligning contributions from engineering, procurement, legal, and finance into a single coherent submission.
- Evaluated tender risks and commercial terms before submission, flagging contractual exposure and recommending mitigation language to senior management — an early foundation for the risk assessment discipline applied throughout later project controls work.
- Coordinated project delivery post-award: managing scope documentation, scheduling, material tracking, vendor relationships, and cross-functional communication between design, procurement, and site execution teams to keep milestones on track.
- Produced and maintained full technical documentation packages — method statements, inspection and test plans, quality assurance records, and handover documentation — ensuring compliance with client specifications and regulatory requirements across all active projects.
- Supervised site activities during installation and commissioning phases, resolving technical issues in real time between engineering and field teams, and contributing to a consistent contract win and delivery record on government and enterprise accounts over four years.

Tools: MS Office, cost estimation tools, tender management systems, document management systems, QA frameworks

Skills: Tendering, bid management, cost estimation, scope analysis, commercial negotiation, risk evaluation

PROJECT INDEX

Antec Biogas AS — Biogas / Build, Operate & Maintain · 2026 – ongoing

- Vest Biogas | Planning consolidation & project controls | 150,000 t/yr capacity | Hornindal, Norway | Brownfield
- Malm Biogas | Greenfield plant development from scratch | 150,000 t/yr capacity | Malm, Norway | Greenfield
- Antec Digital Systems & Project Governance | Enterprise ERP, EAM, CRM & digital infrastructure setup across all plant operations | Oslo, Norway

Quantafuel AS — Circular Economy / Chemical Recycling · 2024 – 2026

- Skive PtL — Production Remodification | Full remodification of active production line | Skive, Denmark
- Skive PtL — Modification Projects Portfolio | 30+ concurrent modification and engineering projects across the facility | 12+ active schedules | Skive, Denmark
- Esbjerg PtL — New Plant | Project planner for the Esbjerg PtL plant adjacent to the sorting facility | Esbjerg, Denmark
- Mark 3 — Next-Generation Plant R&D | Planning & controls support for Mk3 next-generation plant R&D | Malmö, Sweden
- Quantafuel Project Controls & Governance | Project Controls & Asset Management setup across all plant operations, transitioning towards Omega365, Meisterplan, and Oracle Primavera Cloud | Oslo, Norway

Rationale Energy — Energy (Thermal, Solar, Wind, Hydro) & Infrastructure EPCI · 2016 – 2022

- Rihand Power Station — 132kV Bay | Design, EPC, and handover of a 132kV substation bay at the Rihand hydropower station | Rihand, Uttar Pradesh, India
- Data Centre — New Build | PMO consultancy for full data centre construction project | Lucknow, India
- Hospital Wing — Modification | PMO consultancy for modification and renovation of a hospital wing | Lucknow, India
- New Solar PV Plant | PMO consultancy for FID of new project supporting govt utility | India
- Thermal & Infrastructure Portfolio | 20+ thermal & hydro power EPC projects under government contracts | India

EDUCATION

Bachelor's in Digital Business, Full-time

Handelshøyskolen BI, Oslo, Norway

Aug 2022 – Apr 2025

Focused on the intersection of business and technology — understanding how digitalisation and AI reshape organisations, and how to turn that into practical solutions and strategic decisions. Covered digital innovation (AI, automation, cloud platforms, enterprise systems, low-code development), digital transformation leadership, cross-functional collaboration, and business fundamentals including economics, accounting, marketing, organisational behaviour, strategic management, and sustainable business strategy.

Bachelor's in Mechanical Engineering, Full-time

U.P. Technical University, Lucknow, India

Jul 2012 – Jun 2016

Core curriculum across thermodynamics, fluid mechanics, engineering mechanics, and applied mathematics. Manufacturing depth across conventional processes (casting, machining, welding) and unconventional methods (EDM, ECM, laser machining), alongside material science, metallurgy, quality assurance, and industrial metrology. Power plant engineering covering thermal cycles (Rankine, Brayton), turbines, hydroelectric systems, and nuclear generation principles. Renewable energy systems including solar PV, wind turbine design, biomass conversion, and grid integration. Also covered machine design, industrial automation, electrical machines, electronics, and CAD/CAM. Final years: applied design and analysis projects across multiple engineering disciplines.

EXPERIENCE DURING STUDIES IN NORWAY

Research Assistant (Digital Business Lab) – Temporary Part-time

Handelshøyskolen BI, Oslo (Academic research & digital innovation, Concurrent with studies)

Feb 2023 – Jan 2024

- Collaborated directly with the Associate Dean to research and establish Norway's first Digital Business Lab — defining its scope, identifying relevant digital services, and building the foundational infrastructure for innovation within the institution.
- Worked with subject-matter experts across faculties to develop high-quality training materials and e-learning strategies, integrating Power Platform tools into academic courses and improving learning outcomes across programmes.
- Conducted organisational interviews and research to inform the Lab's design, resulting in a 30% increase in student satisfaction scores and measurably improved engagement with digital learning content.
- Contributed to embedding digital transformation thinking into BI's academic model, bridging the gap between industry practice and academic delivery for students across business and technology disciplines.

Tools: Microsoft Power Platform, e-learning authoring tools, Microsoft 365

Skills: Research & analysis, curriculum development, digital innovation, stakeholder engagement, change management

Assistant to COO – Temporary Part-time

Evyon, Oslo (EV battery lifecycle / clean technology, Concurrent with studies)

Feb 2023 – May 2023

- Supported the COO in day-to-day operational management, providing analytical and coordination support across business functions during a critical early growth phase.
- Contributed to operational planning and process documentation, helping establish structured workflows and internal reporting mechanisms to support oversight of cross-functional activities.
- Gained hands-on exposure to clean technology business operations in a scaling Norwegian startup, developing practical understanding of the intersection between operational management and sustainability-driven growth.

Tools: Operational management tools, reporting frameworks

Skills: Operations support, process documentation, analytical coordination, business planning

Digital Business Analyst – Temporary Part-time

Vulkaza, Oslo (Digital business operations, Concurrent with studies)

Apr 2023 – Jun 2023

- Conducted digital business analysis to support process improvement and tool evaluation, applying knowledge from the BI Digital Business programme in a live commercial context.
- Analysed existing workflows and digital infrastructure, providing recommendations for optimisation and identifying opportunities to leverage digital tools for operational efficiency.
- Developed practical analytical skills in a fast-paced business environment, strengthening the ability to translate business requirements into actionable digital solutions.

Tools: Digital business tools, workflow analysis tools

Skills: Business analysis, workflow optimisation, digital strategy, requirements translation

Student Employee (BI Startup) – Temporary Part-time

Handelshøyskolen BI, Oslo (Student entrepreneurship & digital tools, Concurrent with studies)

Oct 2022 – Jun 2023

- Supported the BI Startup Hub by bridging the gap between education delivery and real-world business tools, helping student startups integrate technology into their operating models.
- Built and managed a resource bank of enterprise tools — including Amazon AWS, Notion, HubSpot, Microsoft, and JetBrains — negotiated and made available to startups and young entrepreneurs through the Hub.
- Implemented a Notion-based collaborative project management system for Hub operations, enabling real-time task tracking, communication, and milestone management across teams.
- Contributed to technology integration strategies for startup business models, advising on digital tool selection, workflow design, and operational infrastructure for early-stage companies.

Tools: Notion, Amazon AWS, HubSpot, Microsoft 365, JetBrains

Skills: Digital tool implementation, project coordination, entrepreneurship support, technology advisory

SKILLS & TOOLS

- **Methods & Frameworks**
 - *Project controls:*
Critical Path Method (CPM), Agile / Scrum / Kanban, Prince2, CYNEFIN framework, Scenario & What-if Analysis, Resource heatmapping, Earned Value Management, Project Execution Models (Idea → Commissioning)
 - *Business operations:*
OT/IT/ERP/CRM integration, change management, procurement & logistics, financial planning, P&L management, risk assessment & mitigation, regulatory compliance, stakeholder management, digital transformation leadership
- **Project Controls & Scheduling**
MS Project / Planner, Oracle Primavera P6, SAFRAN, Meisterplan, Float, Omega365, Autodesk Construction Cloud
- **PMO, Collaboration & Document Management**
ClickUp, JIRA, Asana, Monday.com, ProArc, M-Files, Notion, HubSpot, Microsoft 365, Google Workspace, Power Apps
- **ERP & Business Systems**
Netsuite, Odoo, Microsoft Dynamics 365 — procurement, invoicing, vendor management, and cross-functional operational workflows
- **Analytics & Business Intelligence**
MS Power BI (certified), Power BI Copilot, Anaplan, Float, Tableau, Google Looker — dashboard design, forecasting models, scenario analysis, and executive-level reporting
- **AI & Automation**
Applies AI-augmented workflows and agentic BI setups across project controls and reporting functions — including predictive analytics, intelligent resource modelling, and automated reporting pipeline

CERTIFICATIONS

- **MS Power BI Data Analyst**
Validates the ability to design and build scalable data models, clean and transform data, and enable advanced analytic capabilities in Power BI.
- **Google Project Management Certificate**
Covers project initiation, planning, execution, and closeout across Waterfall and Agile frameworks, with practical application through real-world case scenarios.
- **Asana Ambassador & Admin Certificate**
Demonstrates advanced proficiency in Asana platform administration, workflow design, and team onboarding — including system ownership and governance responsibilities.
- **Notion Ambassador & Admin Certificate**
Covers advanced workspace setup, database architecture, automation, and cross-team collaboration within Notion — including ambassador-level knowledge sharing responsibilities.
- **ClickUp Expert Certificate & Admin**
Expert-level certification covering workspace administration, automation setup, custom fields, dashboards, and enterprise-scale deployment of ClickUp as a PMO platform.
- **Jira Fundamentals Badge**
Foundational certification in Jira for project tracking, issue management, Agile board configuration, and workflow customisation across software and non-software teams.
- **Excel Essentials Certificate**
Core proficiency in Microsoft Excel covering data organisation, formulas, pivot tables, and analytical reporting for business use cases.

PERSONAL

Languages

English — Fluent, C1

Norwegian — B1, currently enrolled in a formal language course

Hindi — Native

Interests & Hobbies

- *Hands-on making:*
 - Woodworking and furniture building
 - Metalwork and fabrication
 - Home renovation, | including electrical and systems work
 - 3D printing and prototyping
 - Electronics and hardware projects
- *Technology & digital:*
 - Home automation and smart systems setup
 - Personal homelab — servers, networking, and infrastructure
 - Building custom apps, tools, and dashboards for personal use
 - Experimenting with AI tools and agentic workflow setups
 - Arduino and Raspberry Pi hardware tinkering
- *Personal:*
 - Board and video gaming, casual sports with friends
 - Travelling and discovering new places, food, and cultures
 - Occasional digital art and design — generative tools and visual experimentation
 - Discovering new recipes and cuisines

Additional information, certifications, and references are available on request.