



DIRECTOR OF ENGINEERING/PROJECT DIRECTOR

Driving Process & Project Excellence Across Diverse Industries

Results-oriented senior engineering and operations leader with 20+ years improving operational efficiency and customer satisfaction. Managed global business transformations, prioritizing multiple projects and tasks concurrently across diverse sectors while gaining a multicultural perspective. Exceptional communicator and collaborator with fluency in English, skilled at conveying technical concepts to all stakeholders. Motivated self-starter who thrives in high-pressure, competitive environments.

LEADERSHIP HIGHLIGHTS

- **Directed large cross-functional projects and teams**, including global projects in transportation industry, applying leadership and attention to detail to deliver on time and budget. Provided real-time technical and operational support, trained and mentored staff, and communicated with high-level corporate leaders, vendors, and clients across diverse cultures.
- **Implemented comprehensive CMMS/ERP systems** and cloud-based software and solved problems related to logistical operations, leveraging strategic planning skills and advanced knowledge of electrical and mechanical engineering.
- **Spearheaded global HR analytics and workforce planning initiatives**, leveraging advanced data analysis and system integration skills to develop dashboards and reports tracking workforce KPIs and talent trends.
- **Completed PhD in Information Systems**, studying development of enterprise-grade blockchain solutions based on Hyperledger Fabric permission protocol and authoring dissertation "Blockchain and Internet-of-Things-Based Computerized Maintenance Management System for Enhanced Maintenance Operations."

Industries Served: Transportation | Tourism & Hospitality | Amusement Parks | Electrical & Mechanical Engineering

Security Systems | Food Industry

AREAS OF EXPERTISE

Project Management | Systems Engineering | Operations Management | Quality Control | Health & Safety | Strategic Planning
Maintenance Management | HR & Data Analysis | Regulatory Compliance | Budget | Blockchain | Stakeholder Engagement &
Management Leadership | Communication | Teamwork | Cross-Functional Collaboration | Mentoring | Strategic Thinking

PROFESSIONAL EXPERIENCE

DIRECTOR OF OPERATIONS | Yumis, Ltd. Niš, Serbia, September 2024- Present.

As a seasoned Food Factory Operations Director with a proven track record of delivering operational excellence, I have successfully led large-scale food manufacturing facilities to achieve outstanding performance, compliance, and innovation. My role focuses on optimizing end-to-end operations, driving continuous improvement, and fostering a culture of quality, safety, and efficiency.

- **Directed all aspects of production**, supply chain, maintenance and operational management for a high-volume food production facility, overseeing teams of 150 employees and ensuring seamless coordination across departments.
- **Implemented lean manufacturing principles**, resulting in a 45% increase in operational efficiency and a 15% reduction in waste within four months.
- **Collaborated with HR** and finance teams to develop workforce budgets and forecast personnel costs.
- **Ensured** full compliance with food safety standards, HACCP guidelines, and regulatory requirements, consistently achieving top audit ratings.

SENIOR OPERATIONS & MAINTENANCE MANAGER | Doppelmayr Macau Limitada, Macau, October 2015-August 2024

Promoted through multiple roles to oversee operations, maintenance, engineering, and safety of world-class cable car systems. Enforce health and safety plans and lead operational and maintenance inspections, exceeding industry best practices. Review staff training plans, ensuring proper documentation across diverse clients and projects. Build and nurture relationships with local businesses, equipment suppliers, clients, manufacturers, and guests, including Wynn Palace Hotel Macau. Prepare annual budgets and implement onsite CMMS, EAM, and ERP solutions.

- **Extended \$10M USD service agreement by 5 years** with Wynn Palace Integrated Resort for operations and maintenance of an urban cable car, based on leadership and outstanding performance of 20-member team.
- **Saved \$1.1M USD during 3-year COVID-19 lockdown** in Macau while maintaining 99.98% system availability, despite 12% reduction in annual income.

Electrical Project Engineer, continued...

- **Streamlined operations and ensured efficient record keeping across all business facets**, spearheading comprehensive digital transformation strategy. Collaborated with software developers to digitize maintenance work orders; organizational, HR, competency, and corporate finance records; operational logs; and health and safety documentation.
- **Ensured seamless and incident-free operations**, maintaining stringent health and safety processes and procedures aligned with ISO 9001:2015. Inspected and certified equipment and calibrated tools and measuring devices and equipment.
- **Achieved 100% completion of annual maintenance for cable cars within established 10-day window**, collaborating with clients and vendors, including cable car manufacturers, customer support, and all departments from Integrated Resorts. Prepared for maintenance by procuring and certifying/calibrating spare parts and special tools/equipment.

ELECTRICAL PROJECT ENGINEER | Pas Grau International Management, Andorra, October 2013-July 2015

Managed technical consultancy for winter tourism industry, troubleshooting and repairing electrical and electronics systems for cable cars and people access systems at 3 ski resorts. Maintained critical maintenance logs with 100% accuracy. Trained on-site technical team of up to 8 people in advanced electrical maintenance, lift-related electrical and electronic systems, and electrical test procedures while providing guidance to develop potential as leaders.

- **Increased number of guests by 35% and 15%, respectively, at Azerbaijani and Turkish ski resorts** and achieved 100% availability during season. Led local engineers in operation of complex network of cable-propelled transport systems and trained in essential maintenance, empowering team with no electrical engineering knowledge to manage system effectively.
- **Oversaw and contributed to significant project in Tbilisi, Caucasus, Georgia**, playing key role in commissioning and training operational and maintenance personnel for newly constructed funicular.

PROJECT ENGINEER & TECHNICAL SUPERVISOR | Mtatsminda Amusement Park, Georgia, May 2012-October 2013

Assembled, tested, and commissioned urban cable car systems. Supervised and managed day-to-day operation and maintenance of rides and attractions.

- **Grew visitor numbers by 25%**, directing restoration of food and beverage facilities and safety systems-related projects, including upgrades to public roads and decorative building lights.
- **Reduced amusement park electrical bills by 10%+**, providing tools and strategies to control energy consumption.
- **Improved safety and financial security**, planning for future park investments and organizing procurement.

TECHNICAL MANAGER & PROJECT ENGINEER (ELECTRICAL ENGINEER) | Gudauri Ski Resort, Georgia, October 2011-May 2012

Directed team of electrical technicians and fitters for installation of new cable car and rebuild of 2 ski lifts. Led troubleshooting, repairing existing cable cars and IT equipment in ski resort. Assisted IT team with designing and implementing people access system, IP CCTV, and Wi-Fi across resort and installing fiber-optic communication systems.

Additional Experience:

- **PROJECT ENGINEER FOR FIRE SAFETY & SECURITY SYSTEMS** | Vatroival, Ltd., Almaks Security, Ltd., and Macchina Security, Ltd., Serbia, September 2009-October 2011;
- **ELECTRICAL ENGINEER** | Ski Resorts of Serbia, Serbia, January 2008-August 2009, &
- **AVIATION ELECTRONICS ENGINEER** | Serbian Air Force, Niš, 161. AB, Serbia, October 2002-January 2008.

EDUCATION

PhD, Information Systems, St. Joseph University, Macau
MBA, Finance and Financial Services, St. Joseph University, Macau
BS, Electrical Engineering, The University of Belgrade, Faculty of Electrical Engineering, Serbia

LICENSES & CERTIFICATIONS

Blockchain Revolution Specialization, INSEAD
Capital Markets & Securities Analyst™ (CMSA), Corporate Finance Institute® (CFI)
Construction Management: Safety & Health, LinkedIn
Managing Safely, IOSH

TECHNICAL SKILLS

Windows | Linux | MS Office Suite (Word, Excel & PowerPoint) | Microsoft Cloud Solutions | AutoCAD | EPLAN | SIMARIS | Blockchain