

Rojen Shrestha

Geospatial & IT Consultant | Business Development & Digital Transformation

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Personal Statement

Technology and geospatial consultant with professional experience supporting government and private sector clients, managing multidisciplinary projects, developing digital platforms, and delivering technology enabled business solutions. Founder and Managing Director of Five Eye Geotech Engineering Solutions Pvt. Ltd., with experience coordinating projects from requirements gathering and planning through implementation, client communication, documentation, and delivery.

My professional work combines IT, GIS, digital transformation, tourism technology, project coordination, and business development. I have worked with public and private sector organizations to translate operational requirements into practical digital and geospatial solutions. I am particularly interested in international business, digital transformation, and internationalization of SMEs, technology driven business models, and the role of digital platforms in expanding services and organizations into new markets.

Research Interests

- Technology Entrepreneurship and Business Models
- Digital Transformation and International Business
- Public-Private Digital Partnerships
- Geospatial Technology and Business Development
- GIS and Location Intelligence for Business Decision Making

Education

+2 Science, Higher Secondary Education Board	2015
Bishnu Memorial Secondary School, Dharan.	

Bachelors of Science in Computer Science & Information Technology	2022
Nepalaya College, Tribhuvan University, Kathmandu.	

Work Experience

Geospatial & IT Consultant

Five Eye Geotech Engineering Solutions Pvt. Ltd.

Jul/2022 - Present

- Provide IT, GIS and technology consulting services to government and private sector clients, supporting digital transformation, spatial information management and technology-enabled decision making.
- Identify new business opportunities and develop technology based solutions in response to client and market requirements.
- Coordinate multidisciplinary projects from initial requirements gathering and proposal development through planning, implementation, client communication and final reporting.

- Work directly with clients and institutional stakeholders to understand operational requirements and translate them into practical digital solutions.
- Support business development activities including preparation of technical proposals, presentations, project concepts, budgets and client demonstrations.
- Manage geospatial databases, digital mapping workflows, web-based information systems and technology-enabled service platforms.
- Contribute to the development and commercialization of digital products, including tourism information and promotion platforms.

MapMyNepal - Digital Tourism Management & Promotion Platform

A Product of Five Eye Geotech Engineering Solutions Pvt. Ltd.

Ongoing

- Leading the ongoing development of MapMyNepal, a digital tourism management and promotion platform.
- Exploring how the platform can help local tourism businesses and destinations improve their digital visibility and access to domestic and international markets.
- Currently expanding the product and engaging with municipalities and other stakeholders to explore implementation, partnerships and future market opportunities.

GIS/IT Associate

ADMC Engineering Pvt. Ltd.

Aug/2020 – Jul/2022

- Supported the delivery of IT and digital information solutions for planning, engineering and public-sector projects, working with multidisciplinary technical teams.
- Analyzed project requirements and contributed to translating client and organizational needs into practical technology and information system solutions.
- Assisted in project coordination, documentation and preparation of technical deliverables for clients and stakeholders.
- Supported the development and maintenance of Web GIS and digital information systems, contributing to system functionality, data management and user requirements.

Key Skills

- **Business & Management:** Business Development, Project Coordination, Client Relationship Management, Proposal Development, Product Planning.
- **Technology:** Information Systems, Web Platforms, Digital Data Management.
- **Geospatial:** ArcGIS, QGIS, Google Earth, Spatial Databases, Web GIS, Remote Data Integration.
- **Design & Documentation:** Microsoft Office, Technical Reporting and Presentation.
- **Languages:** Nepali, English, Hindi (Fluent)

Volunteering & Extracurricular Activities

President (L.Y 2014-15), Leo Club of Dharan

- Led community initiatives, organized youth development programs, and coordinated with national and international members.

References

Available upon request.