STRATEGOS
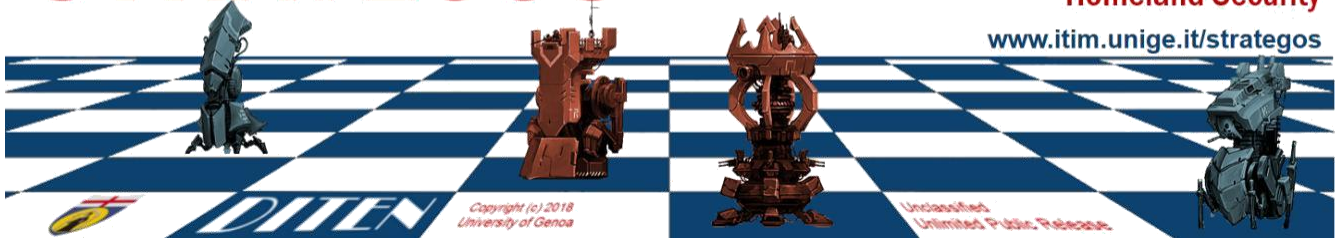
Engineering Technologies for Strategy in Defense, Industry, Government & Homeland Security

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Master of Science on Engineering Technology for Strategy and Security

STRATEGIC Engineer Resume

Name	**Hem Raj**
Family Name	**Awasthi**
Citizenship	**Nepalese**
Address	**Via Sampierdarena 107, Liguria, Genova, Italy**
Tel	
Email	**rajhem541@gmail.com**

Education & Special Certificates

Sep 2023 – Current, University of Genoa, International Master Science in Engineering Technology for Strategy and Security (Laurea Magistrale), STRATEGOS, Genoa, Italy

September 2016 – July 2021, Pokhara University, Bachelor of Computer Application, Nepal

Professional Experiences

Jr Web Developer Intern (2019-2020) Mohrain Technologies pvt ltd, Nepal

- Developing websites for external clients.
- Handling IT Operations, Software and Hardware Installations OS Configurations, and Taking care of IT Assets

Web developer at Outlines research and development Pvt. Ltd (08/2022-11/2022) Nepal

- Developed robust authentication systems, REST APIs, and User Management Systems
- Responsible for building backend and frontend
- Designed relational and non-relational database using MySQL and MongoDB.

Web developer at Oriex Technology Pvt. Ltd (2021-2023) Nepal

- Developed robust authentication systems, REST APIs, and User Management Systems
- Troubleshooting website problems and finding solutions
- Supports to Jr. developers
- Designed relational and non-relational database using MySQL and MongoDB.

Technical Skills

- **Software Development**
- **Database Management**
- **Technical Support**
- **Networking and Troubleshooting**

Programming Skills and Tools

- **Mongo, Express, React and Nodejs**
- **MongoDB and MySQL**
- **PHP, Python, and JavaScript**
- **Postman, Git, Heroku and VS Code**

Languages

Nepali (Native Language)

English

Hindi Advanced Level

Italian Basic Level