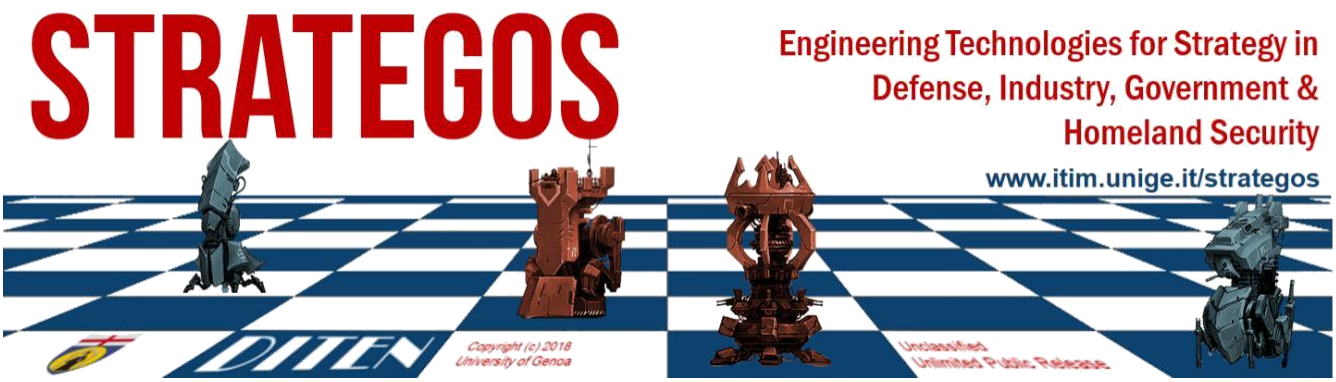

Master of Science on Engineering Technology for Strategy and Security

STRATEGIC Engineer Resume

Name	**Saurav**
Family Name	**Shriwastav**
Citizenship	**Nepalese**
Address	**Via Sampierdarena 107, Liguria, Genova, Italy**
Tel	**+39 350 971 9486**
Email	**sauravshriwastavaa@gmail.com**
Github	**@sauravsvt**
Skype	**@sauravsvt**

Education & Special Certificates

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

August 2018 – August 2022, Guru Gobind Singh Indraprastha University, Bachelor of Technology in Computer Science Engineering, Delhi, India

Professional Experiences

IT Officer (2022-2023) Mani Construction Pvt. Ltd., Janakpur, Nepal

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

Software Engineer Intern at Girnar Softwares (01/2022-07/2022)
Cardekho, Gurugram, Haryana, India

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

Prof. Amit P Singh, Dr. Anuradha Chug, Research Project 02/2022-07/2022

- **Worked directly with the Professor to conduct various research activities.**
- **Developed backend to reflect real-time data from the sensors deployed at Indian Agricultural Research Institute.**

Chegg India - Freelancing (04/2023 -09/2023)
Subject Matter Expert in Computer Science

- **Providing solutions to Computer Science students within the time limit of 2 hrs.**
- **Solutions on Data Structures, Web Development and DBMS.**

Technical Skills

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

Programming Skills and Tools

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

Languages

Nepali (Native Language)

English (TOEFL – 84 *academic***)**

Hindi Advanced Level

Italian Basic Level

Certifications and Awards

AIAA Guidance, Navigation and Control Award (GNC) by American Institute of Aeronautics and Astronautics for Best Undergraduate Research Paper Competition.

Python for Everybody Specialization, by University of Michigan through Coursera

IT Professional Certificate, by Google through Coursera

I hereby authorize STRATEGOS, Genoa University and Simulation Team to share my CV for Professional and Scientific Reasons with Companies & Institution