Saurab Shrestha

Address: Duwakot,Bhaktapur,Nepal

https://www.linkedin.com/in/saurab-shrestha-092090182/

Email: shresthasaurab030@gmail.com
Mobile: +977-9823590047
Github: https://github.com/Saurab-Shrestha

EDUCATION

- **Bhaktapur Multiple Campus** — Bhaktapur, Nepal
  Bachelor of Science in Computer Science and Information Technology; Percentage: 80% — *July 2018 - June 2022*

- **Premier College** — Baneshwor, Kathmandu
  National Education Board +2 in Science; GPA: 3.38 — *July 2016 - April 2018*

EXPERIENCE

Software Engineering Intern
QuickFox Consulting — *April 2023 - present*

- **Developed a Signature Forgery Detection System**: Worked on development of end to end Signature Extraction and Forgery Detection from Bank Cheques.
- **Automation**: Worked on web automation with Selenium and Excel automation.
- **QuickSamachar**: Scrapped News Website for backend for QuickSamachar app.
- : Understand and implements different deep learning algorithms like CNN, RNNs, etc.
- : Learned about Python, RobotFramework, Numpy, Pandas ,OpenCv and pytorch, etc.

PROJECTS

- **Signature Forgery Detection System**: A signature forgery detection system with Siamese Resnet 18 model trained with Spatial Attention and Triplet Loss in mind. (July, 2023)
- **Tomato leaf disease prediction**: A deep learning based project to detect tomato diseases from leaf images of tomato as a final year project.(March, 2023)
- **Home Decor**: A python-django based ecommerce application developed with HTML, Tailwind CSS, and JS. (August, 2022)

SKILLS

- **Languages**: Python, C/C++
- **Frameworks**: Django, Scikit-learn, Pytorch, Flask, RoboCorp, Selenium
- **Tools**: GIT, SQLite
- **Soft Skills**: Problem Solver, Creative, Time Management