Rohini Nanda Krishna Rai

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PROFILE

A recent BSc Hons Computing graduate with 2:1 honours degree from Itahari International College, currently pursuing MSc in Software Engineering at Kingston University. Passionate about leveraging a solid foundation in computing with advanced software engineering skills to design and develop innovative solutions. During my internship at LYST, I designed the user interface of mobile application and worked on backend development. A highly motivated and detail-oriented individual with excellent problem-solving and teamwork skills, eager to apply my expertise in a dynamic tech environment to drive innovation and business growth.

EDUCATION

MSc Software Engineering, Kingston University

Jan 2024 - Jan 2026

Notable modules – Agile Project Development, Applied Data Programming, Software Architecture & Programming Models, Software Quality Engineering

BSc (Hons) Computing, Itahari International College 2:1

Aug 2019 – Dec 2022

Notable modules – Advanced Database Management System, Application Development, Artificial Intelligence, Work Related Learning

+2 Science, Delhi Public School

July 2016 - Mar 2019

English, Information Practice, Physics, Chemistry, Biology

PROFESSIONAL EXPERIENCE

Software Developer Intern, Lotus Soft Young Tech

July 2021 - Sept 2021

- Developed and tested software applications under the guidance of senior developers, including building a RESTful API for a company project.
- Designed and implemented user interface for a mobile application.
- Collaborated with team members to analyse requirements and design solution.
- Participated in daily meetings to discuss progress and resolve technical challenges.
- Documented software design and development process for future reference.

Volunteer Anti-Drug Campaign, Local Community

Mar 2015 - Mar 2016

- Participated in community programs to raise awareness about the dangers of substance abuse and addiction.
- Engaged in community outreach programs to educate people about the consequences of drug use.
- Assisted in organising and seminars and events focused on prevention and intervention strategies.
- Collaborated with local authorities and other organisation to promote a drug-free environment.

PROFESSIONAL SKILLS

- Strong communication skills
- Problem-solving
- Time management and multitasking abilities

- Adaptability to new technologies
- Team collaboration and leadership skills
- Ability to work under pressure and meet deadlines

TECHNICAL SKILLS

- HTML, CSS, JavaScript
- Python
- MySQL
- MongoDB
- UI/UX Design
- Figma
- Laravel
- Node.js
- Express.js
- Vue.js
- Git Version Control
- Familiar with SDLC methodologies such as Agile & Scrum

LANGUAGES

- English
- Nepali