# SAROJ KUMAR SAH
Kathmandu, Koteshwor

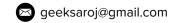📞 +977-9817627843     ✉ geeksaroj@gmail.com     ◈ [Github@geek-saroj](Github@geek-saroj)

**[LinkedIn](LinkedIn)**

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## SOFTWARE ENGINEER

I am a Software Engineer with 1.5 years of experience, bringing a strong track record in problem-solving and a keen curiosity for emerging technologies. My passion for learning drives me to stay on the cutting edge of the tech landscape, while my ability to collaborate effectively makes me a valuable team player. I thrive in environments where I can tackle multidisciplinary challenges and contribute innovative solutions.

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## SKILLS AND PROGRAMMING LANGUAGE

- Node js
- Express
- Nest js
- Loopback
- TypeScript
- JavaScript
- Next js
- React js
- Vue js
- Angularjs
- Python
- Django
- Flask
- Machine Learning
- Mongoose
- Postgresql
- Mongodb
- MySQL
- Oracle
- Type-ORM
- Git
- Gitlab
- Github
- Docker
- Prisma
- Rust
- Golang
- Linux
- Cyber Security

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## PROFESSIONAL EXPERIENCE      Apr 2024 - Present
**At Silk Innovation ,** Kathmandu

**Backend Developer (Node js , Express js , Next js ,Nest js )**
- Designed and Built a comprehensive backend for Jhattai-Booking project , enabling user bookings, company management by Superadmin, bookings/packages/customer info, and superadmin oversight.
- Designed and Build backend for the One-Sys project, facilitating service setup by admins, vendor listings, user bookings, and driver management for pickups and deliveries.
- Dockerized projects for consistent development and deployment environments , Deployed applications on DigitalOcean.

**AT supreme it solution ,** Kathmandu      Sep 2023 - Apr 2024

**Fullstack software engineer (Node js , Next js , React, Express, Nest js)**
- Led full-stack development projects utilizing Next.js, React, Node.js, MongoDB, and MySQL to deliver comprehensive solutions.
- Created many responsive front-end elements with Material-UI, Tailwind CSS, and Framer Motion, Rizzui ,React query and used Express js , Nest js PostgreSQL and Strapi CMS to manage back-end data effectively.
- Designed and implemented Restful APIs to ensure smooth data exchange and integrated secure authentication and authorization protocols.
- Application deployment on platforms like Digital-ocean, AWS, Vercel, and Render

**At Protech Nepal**      Jun 2023 - Aug 2022

**Intern**
- Worked closely with a team of software engineers to create and implement software solutions.
- Got practical experience in all stages of software development, like designing, coding, testing, and fixing bugs.
- Helped in improving and developing applications, learning about standard industry practices.

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## PERSONAL PROJECTS

**Full-Stack Real Estate Website**
- Built a responsive real estate platform using React, Node.js,Firebase ,Firebase Store and MongoDB.
- Implemented user authentication, allowing seamless signup,login, and profile updates.
- Enabled users to create property listings with features like rent/sale options.
- Implemented pagination for efficient search result navigation    **Project-link**

### FULL-STACK E-COMMERCE WEBSITE FOR GYM

- Created an e-commerce website with an admin dashboard utilizing Tailwind CSS, TypeScript, and Next.js to improve user experience and streamline online store management.

### FULL-STACK E-COMMERCE WEBSITE

- Simple account setup and safe login, providing a convenient and customized purchasing experience.
- Simple cart management, quick and easy browsing, and a user-friendly checkout procedure ensure quick and easy order placement.

### NEWS WEBSITE USING NEWS API

- This website fetches data from a news API and shows the news of different categories with the news source, news published date, and has the features to enable endless scrolling.
- Also built my own API similar to the news API and fetches the data to display the news

### NETFLIX CLONE APP USING MERN STACK

- Made a Netflix clone app using React, Firebase, Firestore, and Styled Components.  (**Github**)

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### EDUCATION

- **BSc (Hons) Computer System Engineering**

  International School of Management and Technology(ismt), Kathmandu (2019 November - 2023 July)

- **Higher Secondary School (+2)**

  Mithila institute of technology(MIT) ,janakpur

- **Secondary School**

  Baidyanath Devnarayan Janta Secondary School, Dhanusha

### CONTACT

- **Linkedin :**  https://www.linkedin.com/in/saroj4/
- **Email** : geeksaroj@gmail.com
- **Git-hub** :  https://github.com/geek-saroj
- **Cell-Phone** :  +977-9817627843
- **Portfolio** :  www.sarojsah.info.np
- **Address** :  Kathmandu , Koteshwor

### CERTIFICATION

**Ismt Hackathon 2021**
Obtained certification through participation in an internal college hackathon competition

**Volunteer**
At ISMT for blood Donation program

### HOBBY

- Gyming:Creating discipline, de-stressing, and finding balance via exercise
- Cricket:Developing an appreciation for collaboration and strategic thinking by playing and watching cricket
- Travel :exploring regional languages, traditions, and customs when traveling to promote a closer bond with many cultures.