

Rounak Simlai

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PROFESSIONAL SUMMARY

Versatile **software developer** with a heavy background of **3+ years** working to design and develop scalable backend systems, UX/UI frontend web interfaces with a focus on performance and a constant seek for improving database performance using the latest frameworks and technologies, which include **Node.js, Express, Hapi.js, Java, Spring Boot, Vue.js, Nuxt.js, React, and MySQL**. Band of experience in collaborating with cross-functional teams to provide robust solutions within Agile teams.

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, Java

Technologies/Frameworks: NodeJS, ReactJS, VueJS, NuxtJS, NextJS, Spring Boot, ExpressJs, HapiJS, Sequelize, Hibernate

Database: MySQL, PostgreSQL

OS: Windows, Linux

Tools: Git, Postman, Swagger, Jira, Figma

Methodologies: Agile

Dependency Managers: NPM, Maven

Others:- Collaborative, Adaptable, Solutionist, Creative, Meticulous

PROFESSIONAL EXPERIENCE

Software Developer

April 2024 – January 2025

CodeLogicx Technologies Pvt Ltd, Kolkata

- **Mentored and developed 3 junior software developers**, resulting in a **reduction in code review time by 20%** and project deadlines were met as processes were compliant with best practices.
- **Developed backend services** using Java, Spring Boot and Hibernate, producing a **30% lower latency** along with **99.9% uptime** and **allowing** more than **3,000 concurrent users**.
- **Designed responsive front-end features** using Vue.js and Nuxt.js, producing a **25% increase in user engagement** and a **15% increase in average session length**.
- **Took part in the design and product team** in product development cycle **from conception to pre-production deployment stage**, ensuring to support project and product goals and requirements.

Junior Software Developer

Jun 2022 - April 2024

CodeLogicx Technologies Pvt Ltd, Kolkata

- **Improved API documentation** allowed for increased readability and maintainability, ultimately **reducing onboarding time** for new developers **by 25%**.
- **Refactored and improved user experience with accessible layouts** in React.js and Next.js, positively **impacting accessibility compliance** scored **by 20%**.
- **Improved backend performance** using Node.js, Express.js and Hapi.js, **reduced latency by 30%** while **optimizing the database to support 200 queries per second**.
- **Enhanced and structured 50+ API routes**, improving scalability and **reducing the error rate by 15%**.

Trainee Software Developer
Codelogicx Technologies Pvt Ltd, Kolkata

Mar 2022 - Jun 2022

- **Practical experience with both backend and frontend technologies and frameworks** such as Java, Spring Boot, Node.js, Vue.js, Nuxt.js, React.js, and Next.js; completing **3 end-to-end project prototypes** within the training duration.
- **Demonstrated proficiency in understanding and implementing coding standards & best practices.**
- **Acquired skills in using the different frontend and backend frameworks** to enhance the functionality and usability of web applications.

PROJECTS

The360
Codelogicx Technologies Pvt Ltd, Kolkata

Jun 2022 - January 2025

Tech Stack: - NodeJS, VueJS, NuxtJS, HapiJs, Javascript, Java, Spring Boot, Hibernate, PostgreSQL, Git

Teamtrace
Codelogicx Technologies Pvt Ltd, Kolkata

Jun 2023 - January 2025

Tech Stack:- NodeJS, ReactJS, NextJS, HapiJs, Sequelize, Javascript, Typescript, MySQL, Git

EDUCATION

Bachelors of Computer Applications(BCA)
Meghnad Saha Institute of Technology (MSIT), Kolkata

Aug 2018 - Aug 2021