SHIVAM SINGH

Surrey, British Columbia

in https://www.linkedin.com/in/shivam-11singh/

Portfolio

https://github.com/Shivam0singh

Summary

Passionate and results-driven Full Stack Developer with hands-on experience in building scalable and responsive web applications. Proficient in front-end and back-end development using technologies such as ReactJS, NodeJS, ExpressJS, MongoDB, HTML, CSS, JavaScript, and SQL. Adept at integrating third-party services, optimizing user experiences, and ensuring cross-functional team collaboration. Strong problem-solving skills with a focus on writing clean, maintainable code. Currently seeking a challenging Full Stack Developer position to apply my technical skills and contribute to building innovative solutions.

Projects

Kisan (Visit Kisan) | ReactJS, NodeJS, ExpressJS, MongoDB, OpenAI

Oct 2024 - Dec 2024

• Developed a platform for Indian farmers to receive personalized crop recommendations, real-time market trends, and weather updates, improving access to critical agricultural insights. Integrated AI-powered chatbot and multilingual support, enhancing accessibility for diverse user groups and enabling informed decision-making. Recommended sustainable farming practices, improving crop yields and resource management for a pilot group of local farmers.

Art Asta (Visit Art Asta) | HTML, CSS, JavaScript, Firebase

May 2024 – Aug 2024

• Built an online auction platform for artists to showcase and sell their work, encouraging engagement through competitive bidding and personalized profiles. Introduced "art on demand" functionality, enabling seamless collaboration between artists and clients for custom artwork requests. Improved the user interface and navigation, enhancing overall user experience and leading to increased engagement and positive feedback from early users.

Relevant Coursework

• Web Development

• Cloud Computing

- DevOps
- Software Development
- API DevelopmentMobile App Development
- Frontend Frameworks (React, Next)
- Backend Technologies (Node.js, MongoDB)
- Containerization (Docker)
- Agile Methodologies
- Version Control (Git, GitHub)

Technical Skills

Programming Languages: Java, HTML/CSS, JavaScript, SQL

Developer Tools: Visual Studio Code, Eclipse, Google Cloud Platform, Android Studio, Xcode

Technologies & Frameworks: Linux, GitHub, WordPress

Achievements

Hackathon Experience (nwHacks 2025): Participated in my first hackathon, sponsored by major companies such as TELUS, 1Password, Deloitte, Major League Hacking, and Scalar. Co-created a platform that enables users to list services they can offer and connect with others to utilize those services. The project focused on fostering community collaboration and accessibility, enhancing my coding, problem-solving, and teamwork skills while igniting my passion for software development.

Education

Langara College

Jan 2024 – Apr 2025

Post-Degree Diploma: Mobile and Web Applications (Developer)

Vancouver, British Columbia

Nagpur University

May 2018 - Oct 2021

Bachelor of Computer Application

Nagpur, Maharashtra

Certifications

JavaScript Essential Training, React Essential Training

 $Linked In\ Learning$

Learning MongoDB, DevOps Foundations

LinkedIn Learning

Java Programming, SQL Essential Training

LinkedIn Learning

Sep 2024

Aug 2024

Nov 2024