SUKHVANT SINGH

Chandigarh, Punjab, India

github.com/SSukhvant

Education

Lovely Professional University

Bachelor of Technology in Computer Science

July 2017 - May 2021 Phagwara, Punjab

Relevant Coursework

• Software Methodology

- Data Structures
- Algorithms Analysis
- Database Management
- Artificial Intelligence • Internet Technology
- Systems Programming
- Computer Architecture

Experience

Brownfleet

November 2021 - December 2023

Full Stack Engineer

New Delhi. India

- Developed intuitive interfaces with React, Next.js, and TypeScript, enhancing user engagement and experience.
- Architected scalable server-side infrastructures with Node.js, Express.js, and MongoDB for seamless functionality.
- Managed projects with GitHub, Docker, and Git, ensuring streamlined collaboration and deployment.
- Stayed updated on emerging technologies, enhancing team skills and contributing to technical innovation.

Oscarblack

April 2021 - July 2021

Noida, Uttar Pradesh

Front End Developer Intern

- Assisted in development of the front end of a Web application using HTML, CSS, JavaScript, and the React JS library.
- Worked with Google Firebase to manage user inputted data across multiple platforms including web and mobile apps.
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.

Projects

Billing Software Development | Python, Python GUI

April 2024

- Created a billing software application using Python for small businesses to manage invoices and transactions.
- Implemented features for invoice generation, and financial reporting, ensuring efficient billing processes.

DevOps Automation | *Docker*, *Kubernetes*

March 2024

- Established CI/CD pipeline using Docker and Kubernetes for automated build, test, and deployment.
- Orchestrated application deployment across multiple environments, ensuring efficient and reliable software delivery.

Twitter Clone | Next Js, Typescript, Next Auth, Google Firebase

February 2024

- Developed Twitter clone with Next.js, Next Auth, Google Firebase, enabling user authentication and real-time updates.
- Implemented features like posting tweets, following users, showcasing proficiency in full-stack development.

AI Assistant | OpenAI, LangChain, Next JS

January 2024

- Developed AI Assistant using OpenAI and LangChain, integrated with Next.js for seamless user interaction.
- Demonstrated proficiency in integrating AI technologies with web applications, enhancing user engagement and productivity.

Technical Skills

Languages: Python, Java, C, C++, HTML/CSS, JavaScript, SQL Libraries/Frameworks: React Js, Next Js, Vue Js, Angular Js

Back-End: Node Js, Express Js, MongoDB, API

Developer Tools: VS Code, Eclipse, Google Cloud Platform, Android Studio

Technologies/Frameworks: Linux, Jenkins, Docker, Kubernetes, GitHub, WordPress, Shopify

Extracurricular

Hobbies and Interests

- Enjoys exploring new cultures and experiences, fostering connections with people from diverse backgrounds.
- Values teamwork and camaraderie, staying active through participation in team sports and outdoor activities.
- Resourceful problem-solver who enjoys tackling hands-on projects, bring ideas to life through creativity and ingenuity.
- Dedicated to maintaining a healthy lifestyle, incorporating regular exercise and physical activity to stay energized and focused.