# **Eshaan Pandey** SDE/Full Stack Developer

April 2022 – July 2022

August 2022 — May 2023

Mumbai. India

# EDUCATION

Bachelor's of Engineering in Electronics and Computer Science- SLRTCE, University of Mumbai CGPA: 9.18 2020-2024 Higher Secondary Certificate Examination- Maharashtra State Board 76.46% 2020 Secondary School Certification Examination- Maharashtra State Board 84.00% 2018

### **TECHNICAL EXPERIENCE**

#### Frazor

Software Development Engineer Intern

- Contributed to the code base of the company's invoice-sending platform using the MERN stack.
- Engineered custom UI components and worked with **REST API** to retrieve and display data from backend databases. •
- Involved in building the front end of a **Node.js** web portal which was part of the NPCI BharatOne project. •
- Upgraded the product build pack from Create React App to Vite leading to higher build speed and faster update times.

#### KnowledgeHut upGrad

Technical Intern

- Created and published blogs on software development and core Data Structures and Algorithms on the website.
- Developed effective strategies to drive increased traffic to the company website, resulting in heightened visibility and engagement • with target audiences.
- Reviewed technical content to be published for the team.

#### PROJECTS

#### Foodtastic- An end-to-end MERN food delivery website.

- Utilized React.js to create a user-friendly and interactive front-end, enhancing the overall user experience and driving higher customer engagement.
- Leveraged Express.js and Node.js to build robust and scalable APIs, ensuring seamless communication between the front-end and • the back-end.
- Implemented MongoDB as the database solution using Mongoose, enabling efficient data storage, retrieval, and management for the website's extensive food catalog and user information.
- Incorporated key features such as user authentication using JWT, cart management, order history, and secured sign-in and sign-out, delivering a comprehensive and dynamic food ordering experience. Video demo.

#### Hashblog- A community-driven blogging platform.

- Leveraged Next.js 13 to seamlessly integrate frontend and backend capabilities, harnessing the power of server-side rendering • (SSR) and client-side rendering (CSR) components to deliver a highly performant and dynamic user experience.
- Employed MongoDB with the Mongoose library as the robust database solution, enabling efficient storage, retrieval, and management of diverse data sets including blog posts, user profiles, and related content.
- Made use of Google Cloud Platform to facilitate seamless Google Sign-In functionality, expanding user accessibility and • streamlining the user onboarding process.
- Crafted an array of key features including user authentication, intuitive blog post creation, editing, a diverse range of tech articles, SEO optimization, and support for dark and light modes, fostering a vibrant and engaged blogging community. Video demo.

#### ConverseAI- A ChatGPT clone.

- Utilized React. js for the frontend and Node. js with Express. js to develop the backend, implementing robust APIs that facilitate • communication between the front end and the OpenAI API.
- Integrated the **OpenAI API** to harness the power of natural language processing, enabling the chatbot to understand user input, • generate meaningful responses, and provide valuable assistance.

#### RecipeXpress- A guide to international cuisines.

- Utilized Next.js, a versatile and high-performing framework, to develop a robust and dynamic website that delivers a smooth and engaging user experience.
- Leveraged Tailwind CSS to craft visually stunning and responsive UI components, enhancing the overall aesthetic appeal of the • website.

#### SKILLS

Tools and Languages	C/C++, Javascript, React.js, Next.js, Node.js, Redux, Mongo DB, Express.js, Typescript, Tailwind CSS,
	Styled Components, Material UI, SCSS, Bootstrap, PHP, Java, Python, Go language, MySQL, PostgreSQL,
	Linux, Google Cloud Platform, Postman, Figma, Redis, Docker, Kubernetes, Git/Github.
Communication	English, Hindi, German.

#### ACTIVITIES

Institute Rank 1 at GeeksForGeeks with an overall problem-solving score of 1200+.

Leetcode: Highest Rating: 1614 with 550+ problems solved on Data Structures and Algorithms.

Solved more than 2000+ problems across platforms.

Completed Ultimate Milestone of Google Cloud Ready Facilitator Program.

Written and published over 20+ articles on KnowledgeHut's website, most of them being on DSA and software development.

Winner - Codebuggers, Develop the web, SwitchCoding 2.0 competitions and hackathons.

## Live website

Live website

Live website

Live website