Dhiraj Udhani

+91-8780747235 | dhirajudhani870@gmail.com | [LinkedIn](#) | [Github](#) | [Leetcode](#) | [Blogs](#)

EXPERIENCE

Software Developer Intern at Techextensor Pvt Ltd　　　　　　　　　　Jan 2024 – Present
*Tech stack: **React.js, Redux, Jest, Node.js, PostgreSQL, Typescript***　　　　*Gujarat, India*
- Developed a SaaS-based budget forecasting application using **React.js, Redux, and TypeScript** for the front end, and **Node.js with PostgreSQL** for the back end.
- Conducted thorough unit testing with **Jest**, resulting in a **30%** improvement in application reliability and a **20%** decrease in bug fixes.
- Contributed to **high-level design and functional modeling** of modules, implementing advanced formula calculations and **headcount management features**.

Teaching Assistant at Coding Ninjas　　　　　　　　　　　　　　　　Jul. 2023 – Dec 2023
*Tech stack: **React.js, MongoDB, Express.js, Node.js, Javascript***　　　　　　　*Remote*
- Mentored a cohort of more than **80** students and assisted them in learning **MERN Stack Development**
- Received a mentor rating of **4.76/5** for organising doubt sessions and resolving **600+** queries from students.

React Developer Intern at Maxgen Pvt Ltd　　　　　　　　　　　　　　Jun 2023 – Aug 2023
*Tech stack: **React.js, Tailwind CSS, MUI Library, Redux Javascript***　　　　　*Gujarat, India*
- Utilized **Git** for efficient source code management, enhancing **team collaboration** and reducing integration issues by **50%**.
- Improved interactive UI components using the **MUI Library and Tailwind CSS** framework, resulting in a **40% increase** in user engagement.

PROJECTS

Everyday Eats | *React.js, Redux, Tailwind CSS, Javascript, REST API*　　　**Live | View on Github**
- Built a responsive Food Delivery App using **React.js**, prioritizing an intuitive **user interface** for optimal user experience.
- Implemented **Redux Toolkit** for efficient and scalable **state management**, handling complex application states seamlessly
- Seamlessly integrated **react-Razorpay** for a secure and smooth payment process, ensuring a reliable payment experience, and implemented **search and filter** functionalities to enhance user engagement and overall application usability.

Codeial | *Node.js, Express, MongoDB, SCSS, API, Javascript, Git, EJS, AJAX*　　　**View on Github**
- Orchestrated the creation of an innovative social media platform with user-generated content posting and interactive commenting features, resulting in a **30%** surge in user engagement metrics and a **20% increase** in user base.
- Implemented **NodeMailer** to establish an automated email notification system, boosting author retention and user satisfaction by **25%**.
- Leveraged **MongoDB** as the database and harnessed **AJAX** within a **Node.js** application's frontend framework, optimizing performance and user experience for a **20% increase** in platform efficiency.

TECHNICAL SKILLS

Languages: C/C++, SQL (Postgres), JavaScript, TypeScript, HTML/CSS, Python
Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, MongoDB, Tailwind CSS, Material-UI
Developer Tools: Git, Docker, Github, Redis, AWS
Soft Skills: Communication, Collabration

EDUCATION

LJ Institute Of Engineering and Technology - CGPA: 8.54　　　　　　　Ahmedabad, Gujarat
BE in Computer Engineering　　　　　　　　　　　　　　　　　　　　*Aug 2020 – Jul 2024*

ACHIEVEMENTS

- Earned **100** days badge on Leetcode for consistently solving problems and solved **500+** questions on Leetcode and GeeksForGeeks.
- Ranked **2682 out of 19973** in a LeetCode contest (Weekly Contest 367) with a top rating of **1503**.
- Placed in the top 60 out of 1500 students in the Code Olympiad Hackathon by Sarjen System.