Venkat Vivek Boyidapu

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Skills

Languages: C/C++, JavaScript, TypeScript, Python

Technologies & Tools: React.js, Next.js, React Native, Node.js, Express.js, MongoDB, Docker, Postman, Table Plus,

Figma.

Internship Work

Xcrino Business Solutions, Remote April 2025 - June 2025

FrontEnd React Native Intern

- Implemented pixel-perfect UI designs based on Figma and design mock-ups using React Native.
- Collaborated with the design and backend teams to ensure accurate and responsive cross-platform interfaces.
- Performed API integration using RESTful services, handling data parsing and rendering within the app.
- React Native, React, TypeScript, TamagUI, RestAPI's, Node.js, Express.js.

Shortsqueeze Private Limited, Bangalore December 2024 - March 2025

FrontEnd Developer Intern

- Designed and developed dynamic web applications using the Next.js framework and Built responsive, user-centric interfaces and integrated RESTful APIs for seamless data flow.
- Optimized application performance to enhance speed, scalability, and user experience and utilized tools such as Docker for containerized development and Postman for API testing and debugging.
- Next.js, React.js, JavaScript, TypeScript, HTML, CSS, Docker, Postman, TablePlus

Education

Raghu Institute of Technology 2021 - 2025 B.Tech. in Computer Science and Engineering(Al-ML)

CGPA: 8.98/10

Relevant Coursework: Object Oriented Programming, Web Development, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Image Processing.

Project Work

Capture Ride -Full Stack Mobile Application: [Github Link]

- Built React Native application for bike rental management and implemented features for customer data management and document storage.
- Node.js, Express.js, MongoDB are used for the backend and the api's are integrated in the frontend for seamless data flow in the mobile application.
- React Native, TypeScript, Node.js, Express.js, Context API.

Job Listing App: [Github Link]

- Built using React Native with Expo Router and TypeScript and implemented global state management using Context API.
- Designed a responsive UI with custom components and SVG icons and integrated bookmarking functionality and dynamic job detail screens
- Ensured a smooth user experience across devices with performance optimization.
- React Native, TypeScript, Context API.

Calendar Web Application: [Website Link]

- Developed a clean and responsive UI for viewing months, dates, and adding custom events.
- Implemented dynamic date generation, event highlights, and real-time updates using JavaScript.
- Focused on minimalistic design and smooth user experience across all screen sizes.
- Deployed the application on GitHub Pages for public access and easy sharing.