Venkateswara Rao Boini

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Technical Skills

Programming Languages JavaScript (ES6+), TypeScript

Frontend Development HTML5, CSS3, React.js, React Native, Next.js, Redux Toolkit, Context API,

Axios

UI Frameworks Tailwind CSS, Material UI, Chakra UI, Bootstrap, ShadCN/UI

Backend Development Node.js, Express.js, RESTful APIs

Databases PostgreSQL, MongoDB, MySQL, Sequelize

Authentication JWT Authentication, bcrypt.js

Development Tools Git, GitHub, Bitbucket, Jira, Visual Studio Code, Postman Performance Optimization SEO Implementation, Lazy Loading, Responsive Design

Professional Experience

Freelance Full Stack Developer

Self-Employed

March 2025 - Present

- Successfully delivered 3+ full-stack projects for clients in manufacturing, fintech, and sports industries including Barbikan, Finnpays, and Masterclass Cricket UK
- Integrated payment systems with Paygic gateway, Plan APIs for number validation, Renflair for OTP services and Ag Online Service API for recharge processing
- Crafted and integrated **RESTful APIs** to perform robust **CRUD operations**, enabling efficient data management and seamless communication between frontend and backend using **Axios** for HTTP requests
- Maintained consistent project delivery while collaborating with clients using Git and GitHub for version control
- Tech Stack: React.js, Node.js, Express.js, PostgreSQL, MySQL, Tailwind CSS, Material UI, JWT Authentication

Associate Software Engineer

April 2024 – February 2025

WEBSOC.AI

- Developed scalable applications for 3+ enterprise clients including AVH INDIA, SkillCentral, and AB-Furniture using Next.js, React.js, and Express.js
- Built high-performance e-commerce platform with PostgreSQL database, achieving 25% performance improvement through optimization techniques
- Enhanced user experience through responsive design, WhatsApp chat integration, and SEO optimization using modern web technologies
- Collaborated in Agile environment using Bitbucket for version control and Jira for project management with cross-functional teams
- Tech Stack: Next.js, React.js, Node.js, Express.js, PostgreSQL, Redux Toolkit, Material UI, Tailwind CSS

Software Developer Intern

February 2024 - April 2024

SKILL CENTRAL - A Unit of Websoc.AI

- Gained hands-on experience in Web development working on Websoc.ai and Ask Dr Devu projects
- Developed interactive websites with dynamic UI components using React.js, JavaScript, and CSS3
- Built responsive applications ensuring cross-device compatibility using HTML5, CSS3, and Bootstrap

Projects

- Barbican Factory Stock Management System: A stock management application designed for efficient tracking of factory inventory, stock movements, and usage, featuring real-time analytics and a comprehensive reporting dashboard built with modern web technologies
 - Tech: React.js, Node.js, Express.js, MySQL, Sequelize, RESTful API's, JWT Authentication, Tailwind CSS
- Finnpays Digital Recharge Platform: A mobile and DTH recharge application enabling seamless digital payments through Paygic API for payments, Plan APIs for number validation, Renflair for OTP services and Ag Online Service API for recharge processing and built with a modern UI
 - Tech: React.js, Node.js, Express.js, MySQL, JWT Authentication, Tailwind CSS, REST APIs
- AB Furniture E-Commerce Platform: Worked in a high-performance e-commerce platform with a clean and
 responsive UI using Next.js with PostgreSQL, managed state using Redux Toolkit with actions, CRUD, slices, and
 Redux Thunk, and handled large forms efficiently
 - Tech: Next.js, React.js, PostgreSQL, Redux Toolkit, Material UI, Tailwind CSS, Formik, RESTful APIs
- Masterclass Cricket UK Booking Platform: Cricket coaching session booking system with coach profiles and enhanced user experience, improving user engagement through advanced animations and responsive design *Tech:* JavaScript, HTML5, CSS3, Bootstrap, Responsive Design
- Retail App Sales Analytics: Mobile application for real-time sales tracking and business analytics, enabling data-driven decision making with advanced charting capabilities
 - Tech: React Native, Expo, TypeScript, Native Charts, React Expo Router

Education

MVGR COLLEGE OF ENGINEERING

August 2019 - July 2023

Bachelor of Technology in Civil Engineering

CGPA: 7.42

Transitioned to software development driven by passion for technology and problem-solving

NARAYANA JUNIOR COLLEGE

August 2017 - March 2019

Intermediate (MPC)

CGPA: 9.87

Certifications

Professional Certifications

• Full Stack Developer Certification - SKILL CENTRAL