Abhishek Chinni

Portfolio | LinkedIn | GitHub

Location: Andhra Pradesh, India
Email: chabhishek1207@gmail.com | 9666803413

OBJECTIVE

Results-driven Full-Stack Developer with hands-on experience in **React**, **Node.js**, **Express.js**, and **MongoDB**, building scalable and high-performance web applications. Seeking a software development role to apply strong **problem-solving skills**, **API** optimization experience, and clean coding practices to real-world projects.

TECHNICAL SKILLS

Front-End	:	HTML5, CSS3, JavaScript (ES6+), React.js, Bootstrap
Back-End	:	Node.js, Express.js, REST APIs, Authentication (JWT)
Databases	:	MongoDB, MySQL, PostgreSQL
Programming Languages	:	C++, Python, JavaScript
Tools / DevOps	:	Git, GitHub, Deployment (Vercel, Render)
Soft Skills	:	Problem-Solving, Communication, Team Collaboration
Areas of Interest	:	Full-Stack Development, Web Applications, System Design

EXPERIENCE

Web Developer Intern   Oct 2025 - Present
LABMENTIX   *Remote*

- Engineered three full-stack projects—SkillSphere (PaaS), RemoteWorkSuite, and API Testing Tool (SaaS)—as part of product-focused internship deliverables, ensuring alignment with organizational requirements.
- Built secure REST APIs and integrated Supabase for scalable data management, enabling reliable authentication and efficient data operations
- Deployed back-end services on Render and front-end applications on Vercel, ensuring smooth performance and high availability.
- Performed API testing, debugging, and optimization to improve application stability and user experience.

EDUCATION

CCBP Intensive 4.0 Tech Program
Nxtwave-Full Stack Web Development   *Mar 2024 – May 2025*

Bachelor of Science, Chemistry   Kangra, Himahcal Pradesh
Arni University   *Dec 2017 – Sep 2020*

PROJECTS

SoundNest | Link   *React, Vite, Node.js, Express.js, Supabase, IndexedDB, PWA*   GitHub

- * Designed and developed a **production-grade full-stack music streaming platform** supporting audio playback, playlists, offline downloads, analytics, and recommendations.
- * Implemented **secure authentication and role-based access control** using Supabase Auth, enabling admin-only uploads and user-specific playlists.
- * Engineered **offline-first functionality** using IndexedDB and PWA architecture, allowing users to download and play tracks without internet connectivity.
- * Built a **scalable RESTful backend** with Node.js and Express.js, integrating Supabase Database and Storage for track metadata, audio files, playlists, and waveform data.
- * Optimized frontend performance and maintainability using **React Hooks, Context API**, modular UI components, and Vite-powered builds.

Custom Portfolio CMS | <u>Link</u>   *React, Vite, Node.js, Express.js, Supabase, JWT, Tailwind CSS*   <u>GitHub</u>

* Designed and developed a **custom full-stack portfolio CMS** from scratch, enabling dynamic content management without relying on third-party CMS platforms.
* Built **secure RESTful APIs** using Node.js and Express.js with **JWT-based authentication** and role-protected admin routes for content control.
* Implemented a **scalable content system** using Supabase (PostgreSQL + Storage), supporting image uploads, drag-and-drop ordering, and real-time updates.
* Engineered a **modern, responsive frontend** using React, Vite, and Tailwind CSS with dark mode, smooth animations, and CMS-driven UI rendering.
* Deployed a **production-ready architecture** with backend on Render and frontend/admin on Vercel, handling CORS configuration, environment variables, and live preview workflows.

API Testing Tool | <u>Link</u>   *React, Vite, Node.js, Express.js, Supabase, Tailwind CSS*   <u>GitHub</u>

* Designed and developed a **production-grade full-stack API testing platform** (Postman-like) to send, inspect, and debug REST APIs across all HTTP methods.
* Built a **secure Node.js + Express proxy backend** to bypass CORS limitations, validate requests, and safely forward API calls using authenticated sessions.
* Implemented **Supabase-based authentication and authorization**, enabling **user-scoped request history, collections, and environments** with protected routes.
* Engineered advanced request features including **headers editor, query parameters, environment variables, and request import/export** for improved developer workflows.
* Developed a **responsive React + Vite frontend** with **Monaco JSON editor**, dark/light mode, and a real-time response viewer showing status, headers, and latency.

SKILL CERTIFICATIONS

* <u>Basic to Advanced Microsoft Power BI</u>

KEY SKILLS AND STRENGTHS

* Strong analytical and problem-solving skills
* Proficient in frontend and backend development with the MERN stack
* Experience in designing and implementing RESTful APIs
* Ability to work well under pressure and meet deadlines
* Good team player with excellent communication skills
* Passionate about learning new technologies and frameworks