NAVANEETHA KRISHNAN S

Full Stack Developer
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SUMMARY:

Full Stack Developer with 1 year of experience building scalable and user-centric web applications using ReactJs, Next.js, and Node.js. Skilled in AI integration and modern front-end technologies like TypeScript, Tailwind CSS, and Vite. Experienced in developing content-driven platforms, including blogging systems, event management apps, and browser extensions. Adept at collaborating in agile environments and managing the full development lifecycle.

SKILLS:

Frontend: React.js, Next.js, Vite, Tailwind, TypeScript, Zustand, Redux, MUI, Hero UI

Backend: Node.js, Express.js, Flask, Fastify, Sequelize, NextAuth

AI & ML: Google Gemini API, Next AI SDK, Scikit-learn, NLTK, Pandas, NumPy

Databases: PostgreSQL, MySQL, Vector DB, Neon DB

Testing & DevOps: Jest, Cypress, Git, GitHub, Docker, Vercel **Other:** Figma, Canva, Photoshop, Blender, SEO, VS Debugger **Programming:** C, C++, Python, TypeScript, JavaScript, Java

Soft Skills: Problem-Solving, Adaptability, Learning Agility, Communication

EXPERIENCE:

Crayond Digital Pvt. Ltd | Full Stack Developer Intern

Chennai | Sep 2024- Feb 2025

- Contributed to the Reverture and Be the Tree Hugger Project, completing two modules (Learner and Consultant) in Reverture, delivering interactive, pixel-perfect, and responsive layouts integrated with the backend.
- Actively participated in Agile SCRUM processes, including daily stand-ups, sprint showcases, and retrospectives, ensuring smooth development workflows.
- Collaborated with a 20-member team, enhancing project efficiency and ensuring timely delivery.
- Gained hands-on experience in industry-standard development practices, focusing on clean, readable, and scalable code for better collaboration, effective project delivery, and teamwork.
- Learned and worked with technologies like Next.js, Zustand, Redux, and Sequelize.

PROJECTS:

Blogix- AI-Powered Blogging Platform:

Demo | **Project REPO**

- Designed and developed a scalable blogging platform to enhance user engagement and writer productivity.
- Implemented an AI-powered text editor to improve content quality and streamline the writing process by 40%.

- Implemented personalized recommendations using PostgreSQL with vector search, optimizing user experience Integrated Google Sign-In for easy authentication and accessibility.
- **Tech Stack:** Next.js, PostgreSQL(vector Db), Vercel, Tailwind CSS, NextUI, TypeScript, Jest, Cypress, Docker, SEO.

Event Manager- College Event Booking System:

FrontEnd REPO | Backend REPO

- Developed an event management application to streamline college event bookings and attendance, replacing Google Forms to enhance student participation.
- Designed to increase event engagement by 30% by providing detailed event information and pricing. Implemented a role-based system with three user types
- Integrated a 30-minute mailer functionality to notify students about upcoming events.
- Tech Stack: React, Vite, Mui, Css, Node js, Google Oauth, Express, Nodemailer, Mysql, Figma.

Gen AI Summarizer Extension:

Project REPO

- Developed a browser extension that summarizes webpage content in real-time without leaving the page, enhancing readability and comprehension.
- Integrated the Google Gemini API to generate concise summaries, helping users understand content up to 2 times faster.
- Tech Stack: React+Vite, Gemini API, JavaScript

Movie Recommendation System:

Frontend REPO | Backend REPO

- Designed and developed a machine learning-powered movie recommendation system that delivers personalized suggestions based on user search history and inputs. Implemented content-based filtering to enhance recommendation accuracy.
- Tech Stack: React, Vite, Flask, Sklearn, NLTk, Pandas, Numpy, Excel.

AWARDS:

Reliance Foundation Scholar: Awarded by Reliance for meritorious students across India.

EDUCATION:

Bachelor of Engineering(B.E) - Computer Science And Engineering, 2nd year

Bannari Amman Institute of Technology, Erode

August 2023 - Present