

OBJECTIVE

To obtain a challenging position where I can leverage my knowledge, initiative, and problem-solving skills to contribute to the organization’s success while gaining valuable experience and career growth.

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
BTech. Computer Science	Vellore Institute of Technology, Chennai	Deemed	8.81	2022-2026
Senior Secondary	R.E.D, Chhuchhakwas	CBSE	94.80%	2022
Secondary	R.E.D, Chhuchhakwas	CBSE	97.6%	2020

PROJECTS

- CodeSwipe

Dec 2024 - Jan 2025

Break-a-thon

– Developed an innovative platform to connect developers with ideal coding partners through a swipe-based interface.

– Implemented features like real-time chat, skill-based matching, and project interest filters.

– Integrated a seamless user experience with separate dashboards for clients and volunteers, enabling efficient campaign tracking, blood donor locator functionality, and event management.

– Tech Stack:

* Frontend: React.js, Tailwind CSS, Framer Motion, Socket.io Client, Axios

* Backend: Express.js, MongoDB, JWT Authentication, Socket.io
- Fintrack

Ongoing

Self-Developed

– Developed a multi-platform app to manage personal finance, supporting features like budgeting, expense tracking etc.

– Built both mobile (React Native) and web versions, ensuring a seamless user experience across platforms.

– Integrated Firebase for backend services, handling authentication, real-time data synchronization, and cloud functions.

– Tech Stack:

* Frontend: React Native, React.js, Tailwind CSS

* Backend: Firebase (Authentication, Firestore, Functions)

TECHNICAL SKILLS

- Programming Languages:
- Expertise: Python3, C/C++, HTML, CSS, JavaScript
- Familiar with: PL-SQL, Core Java, SQL
- Tools and Frameworks:
- Frontend: React.js, React Native, Tailwind CSS, Bootstrap, Framer Motion, Chakra UI
- Backend: Express.js, Node.js, Firebase (Firestore, Cloud Functions), MongoDB
- Version Control CI/CD: Git, GitHub, AWS Amplify, Docker
- Other Tools: Jupyter, Visual Studio Code, Android Studio, MongoDB Compass, Postman, MySQL Workbench

ACHIEVEMENTS

- 1st Position in DataQuest (ML Hackathon)

Feb 2024

Organized by Artificial Intelligence Club

Chennai, Tamil Nadu

– Developed an innovative ML model that outperformed competitors in accuracy and efficiency.

– Collaborated with a team to analyze large datasets and derive actionable insights.
- 1st Position in Break-a-thon (Hackathon)

Dec 2024

Organized by HackIt Club

Chennai, Tamil Nadu

– Designed and implemented a cutting-edge solution to address real-world challenges.

– Effectively pitched the idea to judges, demonstrating strong problem-solving skills.
- Winner in Sustain-AI-thon (Hackathon)

Jan 2024

Organized by Biosphere Club

Chennai, Tamil Nadu

– Built a sustainable AI-driven solution to tackle environmental challenges.

– Collaborated with a cross-functional team to integrate AI models for optimized performance.
- Shortlisted for Deloitte Hacksplasion (Ongoing)

Jan 2025 - Feb 2025

Deloitte Hackathon

Chennai, Tamil Nadu

– Selected among top teams for problem-solving excellence in business and technology.

– Currently working on a strategic solution for enterprise innovation.

HOBBIES AND INTERESTS

Coding Listening to Music Gaming