

Navaneeth kiran

Software Engineer | Full Stack Developer

| AI Enthusiast

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SUMMARY

My strong suits are Full Stack Development, Artificial Intelligence, and modern web application development. Over the next few years, I intend to grow as a versatile software engineer. For that, I have strengthened my skills in Java, React.js, Node.js, databases, cloud technologies, software architecture, and AI-powered application development.

WORK

Full Stack Developer / 2026

JPCOE Web Suite

Developed a full-stack college ERP and website for managing students, staff, attendance, assessments, and academic operations through a centralized platform.

PHP MySQL Tailwind CSS JavaScript jQuery

Frontend Developer / 2026

YAAR Foundation

Designed and developed a responsive community website to promote programs, internships, and SHG initiatives with an engaging mobile-friendly interface.

HTML5 Tailwind CSS JavaScript Swiper.js

Full Stack Developer / 2025

Grammar-Base

Developed a full-stack grammar learning platform with authentication, quizzes, and an admin dashboard. Improved user experience through responsive design and centralized content management.

HTML CSS JavaScript PHP MySQL

AI Full Stack Developer / 2024

Clean Loop

Built an AI-powered smart waste segregation platform using computer vision and IoT. Improved recycling efficiency through automated waste classification and reward management.

React Native Node.js PostgreSQL TensorFlow Lite

SKILLS

Programming: Java, Python, JavaScript, C++

Frontend: HTML5, CSS3, React.js, Tailwind CSS

Backend: Node.js, Express.js, PHP

Databases: MongoDB, MySQL, PostgreSQL

Other: REST APIs, Responsive Web Design, UI/UX Design, Full Stack Development, Database Design, Problem Solving

OTHER PROJECTS

- Developed **Grammar-Base**, a full-stack grammar learning platform with authentication and admin dashboard.
- Built **Hire3x Smart Rank**, an AI-powered resume screening and candidate ranking platform using NLP.
- Created **Ascarpath**, an AI interview preparation platform with mock interviews and career guidance.
- Designed **Clean Loop**, an AI-based smart waste segregation system using computer vision and IoT.
- Developed the **YAAR Foundation** website to promote community programs and SHG initiatives.
- Built the **JPCOE Web Suite**, a college ERP for managing students, attendance, and academic operations.
- Participated in the **Smart India Hackathon** and presented ideas at the **MSME Idea Hackathon 5.0**.

EDUCATION

B.E. Computer Science Engineering - 2027

JP College of Engineering, Anna University

Thesis CGPA: Above 8.0/10

Higher Secondary - 2023

HSC

Thesis Mathematics, Computer Science

AWARDS

- Participated in the **Smart India Hackathon**.
- Presented ideas at the **MSME Idea Hackathon 5.0**.
- Built multiple **AI and Full Stack** projects while maintaining a **CGPA above 8.0**.

ACTIVITIES / INTERESTS

Passionate about Full Stack Development, Artificial Intelligence, UI/UX Design, and building innovative software solutions. Enjoy participating in hackathons, coding challenges, and continuously learning emerging technologies.