Adithya GV

Computer Science Engineer

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Passionate Computer Science Engineering student and freelance developer with expertise in web and app development, specializing in UI/UX design. Proficient in C, Java, Python, JavaScript and TypeScript with hands-on experience in frameworks like React.js, Angular.js and Node.js. Adept at building user-centric, scalable solutions by blending creativity with technical excellence to solve complex software challenges.

Education

Bachelor of Engineering in Computer Science and Engineering, *KCG COLLEGE OF TECHNOLOGY*
2022 – 2026 | Chennai, India
CGPA: 7.8

Senior Secondary, *The PSBB Millennium School*
2022 | Chennai, India
Board exam result: 82%

Higher Secondary, *The PSBB Millennium School*
2020 | Chennai, India
Board exam result: 89%

Professional Experience

Mazelon Technologies, *Full Stack Developer*
Oct 2024 – Jan 2025 | Chennai
- Optimized CRM functionality by integrating a Social Media Manager using the MEAN stack, enabling seamless audience engagement, automating lead workflows, and improving data organization—boosting efficiency by 50% while ensuring scalability and maintainability.

Mitbots, *Developer Intern*
Sep 2024 – Oct 2024 | Chennai
- Collaborated with a cross-functional team to develop a high-performance e-commerce application using React Native, Node.js, Express.js, and MongoDB, improving load times by 40% and enhancing user engagement by 35% through optimized performance and seamless UI/UX.

Quadra Systems, *Summer Intern*
Jun 2024 – Jul 2024 | Coimbatore
- Developed a user-friendly chatbot interface that improved internal query response time by 30%, while enhancing UI/UX design and full-stack development skills.

Projects

1. Seat Secure, *Freelance* 🔗
- Developed a ticket booking management system web application using the MERN stack, improving booking efficiency by 45% and reducing server response time by 30%.
- Enhanced flexibility and scalability by integrating AI-model, increasing booking accuracy by 40% and providing a seamless user experience.

2. AFStyleHub, *Freelance* 🔗
- A MERN-based fashion recommendation system, achieving 90% accuracy in style predictions.
- Utilized React.js, Node.js, Express.js, and MongoDB for efficient recommendations and a seamless experience.

3. Samaya, *Freelance* 🔗
- Collaborated on a React Native app for temple communities, focused on user engagement features.
- Tools used: React native, Node.js, Express.js.

4. MazoApps
  - Integrated SMM into the CRM system, boosting feasibility and flexibility by 40% over other CRMs.
  - Built with the MEAN stack for scalability, achieving **O(log n)** lead retrieval and **O(1)** real-time updates.

5. BB Apps ✐
  - Enhanced a comprehensive e-commerce application integrating diverse commercial services into a unified platform.
  - Leveraged React Native for a seamless cross-platform experience, with MongoDB, Express.js, and Node.js ensuring robust backend performance and scalable data management.

Technical Skills and Interests

Programming: — Java │ Programming in C │ Python │ JavaScript │ TypeScript

Runtime Environment: — Node.js

Frameworks: — HTML │ CSS │ React.js │ React native │ Express.js │ Angular.js

Developer tools: — MongoDB │ Android Studio │ Framer │ Adobe Premiere Rush │ Figma │ Adobe illustrator │ WebFlow │ GitHub

Domain: — Web Development(MERN, MEAN) │ App development │ UI/UX Designing │ Low-code No-code Development.

Areas of Interest: — Generative AI │ Deep learning

Soft skills: — Leadership skills │ Inter-personal skills │ Logical thinking │ Team work

Courses

Full Stack Bootcamp Course, *Udemy*
  Enhanced my knowledge of Full Stack Development that includes a detailed modules in development, integration and deployment services.

MongoDB, *MongoDB University*
  - Gained foundational knowledge in MongoDB, including CRUD operations and database management for web applications.

Python Fundamentals, *Infosys Springboard*
  Learned core Python programming skills applicable to logical thinking and problem solving skills.

Extra-curricular

Vocalist and composer ✐
  Passionate about music and being a part of my musical band "REVEL" as the lead vocalist and won many competitions and have also composed my own track "Kadhale".

Athletics
  Secured gold medal in the 400m dash in the state-level competition.

Rotaractor
  Best Rotaractor award from Rotaract club.

Sports Captain
  I was appointed as the Sports Captain as a part of the Council body in my school.