Tharun Kumar Vaka

Frontend Developer | Software Engineer | Programmer Amrita Vishwa Vidyapeetam, Chennai, TN tharunkumarvaka2004@gmail.com +91 9346843822 LinkedIn - THARUN KUMAR VAKA GitHub - tharunvaka

Profile

"I am a highly motivated and detail-oriented Computer Science and Engineering student with a solid foundation in software development, web technologies, and problem-solving. I have experience in building scalable applications, working with databases, and developing full-stack solutions. Passionate about learning, I continuously seek out opportunities to enhance my skills, whether through coursework, personal projects, or coding competitions. I thrive in fast-paced environments and enjoy solving complex problems using cutting-edge technologies. I am also keen on exploring areas like artificial intelligence, machine learning, and cloud computing, with the aim of contributing to impactful and innovative tech solutions."

Skills

Programming Languages: Java, Python, C, C++, JavaScript

Web Development: HTML, CSS, JavaScript (Frontend), Node.js, Express.js (Backend)

Database: SQL, MongoDB

Tools: Git, GitHub, VS Code, IntelliJ IDEA, Eclipse, Postman

Other Skills: Public Speaking, Problem-Solving, Algorithm Design, Exploring New Technologies

Education

Amrita Vishwa Vidyapeetam, Chennai, TN

B.Tech in Computer Science and Engineering, 2022–2026

CGPA: 7.6

Sri Chaitanya Junior College

Intermediate (MPC), 2020-2022

Percentage: 97%

Sri Chaitanya School

School of Secondary Education (10th), 2019-2020

Percentage: 99%

Projects

- **Online Banking System** Developed a full-stack web application with user authentication and secure transactions.
- **E-commerce Website** Built a scalable e-commerce platform using React.js for the frontend and Node.js with MongoDB for the backend.
- **E-NAM Website for Farmers** Designed a digital marketplace for farmers to sell produce directly to buyers, integrating real-time price updates and logistics support.

Certifications and Achievements

- Python Essentials Cisco
- Python Programming My Captain
- Data Analytics with Python My Captain
- C Programming Bootcamp Udemy
- Java 17 Masterclass Udemy

Languages

English (Proficient), Telugu (Native), Hindi (Intermediate)