

Profile

Full Stack Developer who is passionate about blending logic and creativity to craft intuitive, impactful solutions from full-stack web apps to dynamic dashboards. Interested in collaborating and transform ideas into meaningful digital experiences.

Academic Qualifications

- **Bachelor of Technology in Computer Science** 2021 – 2025
Saintgits College of Engineering, Kottayam
- **Higher Secondary Education** 2019-2021
Carmel Higher Secondary School, Chalakudy

Technical Skills

- Programming languages: Python, C, JavaScript, Java
- Databases: MySQL
- Web Technologies: HTML, CSS
- Libraries: React
- Frameworks: Bootstrap, Django REST Framework
- Data Analysis: Power BI
- Version Control: Git
- Soft skills: Problem-Solving, Analytical Thinking, Attention to Detail , Risk Assessment, Decision-Making Under Pressure

Projects

- **EduPrime (2026)**
Built a scalable educational platform using Next.js, Express.js, and TypeScript with secure JWT authentication. Integrated AI-driven learning using RAG for context-aware responses, implemented Prisma ORM and developed a gamification system to improve user engagement.
- **TweetPulse (2025)**
Designed a real-time sentiment analysis system for X (Twitter) focused on hashtag-based monitoring using ML models and shown the results in Power BI. Features include sentiment shift alerts, trend detection, and an interactive dashboard for actionable insights.

Experience

- **Full Stack Web Development using Python–Django**
Luminar Technolab, Ernakulam(July 2025 - January 2026)
Hands-on training in building secure, scalable, API-driven web applications.

Certificates and Internships

- **Digital Skills Internship**
ICT Academy of Kerala
Training in essential digital skills with practical exposure to modern tools and technologies.
- **Introduction to Generative AI Learning Path**
Google Cloud
Completed specialization covering generative AI, LLMs, and responsible AI practices.
- **Technogenesis Hackathon**
SCMS College of Engineering
Participated in a competitive hackathon organized by IEDC SSET.