

Andrew Jerry V

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Fourth-year Computer Science Engineering student and GATE 2026 (CS & IT) qualified candidate with strong foundations in Data Structures & Algorithms, Operating Systems, and Computer Networks. Experienced in developing full-stack and AI-powered applications using Python, Java, and modern web technologies.

Education

APJ Abdul Kalam Technological University, Kerala

Expected Graduation: June 2027

Bachelor of Technology (B. Tech) in Computer Science Engineering (4th Year)

CGPA: 9.8

Skills

Programming languages: Python • Java • C • SQL • JavaScript

Core Concepts: Data Structures & Algorithms • Object-Oriented Programming • DBMS • Operating Systems • Computer Networks • Software Design

Frameworks & Libraries: ReactJS • Pandas • TensorFlow • Flask

Tools & platforms: Git • GitHub • Linux • REST APIs • Figma

Experience

Intern • Superchat AI

June 2026

- Developing an AI-integrated fintech dashboard using PHP and Python.
- Building backend services, analytics modules, and workflow automation features.

Research Intern • IIIT Kottayam

June 2025 - December 2025

- Compared BERT and BitNet architectures for sentiment classification on 200,000+ samples.
- Developed training and evaluation pipelines and analysed results using Accuracy and F1-score metrics.

Agile Project Dashboard Intern • Infosys Springboard • Online

October 2024 - December 2024

- Developed a Flask-based project dashboard using Python and SQLite.
- Designed an 8-table relational database and reporting features for project tracking.

Projects

TaskFlow - AI-Powered Project Management Dashboard (React and Python) | [GitHub](#) | [Live Demo](#)

- Built a React and Python platform for task management, workload tracking, and team collaboration.
- Implemented AI-assisted task assignment and project analytics dashboards.

Resume Analyzer | [GitHub](#) | [Live Demo](#)

- Built an AI-powered resume analysis platform using ONNX-based language models.
- Implemented ATS scoring, semantic job matching, and PDF/DOCX export.

ChatUI Figma Plugin | [Plugin Page](#)

- Developed an AI-powered Figma plugin for UI generation through natural-language instructions.
- Implemented real-time conversational workflows for iterative UI design refinement.

Leadership & Activities

Google Student Ambassador 2025 - Organized workshops and technical events promoting Google Gemini and AI technologies.

Certifications

Data Science for Engineers (NPTEL) • Introduction to Programming in C (NPTEL) • Young Python Professional (Infosys)