

Kewin Benet M

2nd Year B.Tech CSE | PES University, Bengaluru | github.com/MKB007007

EDUCATION

PES University, Bengaluru

2025 – Present

B.Tech, Computer Science & Engineering

St Vincent Pallotti School

Graduated 2025

Class 1 to 12 · ICSE Board · Java as primary programming language

TECHNICAL SKILLS

Languages: Python · Java · C

Tools: GitHub REST API · Git · Vercel

Concepts: REST APIs · Pagination · Data Analysis · Web Development

ACHIEVEMENTS

🏆 2nd Place — Ignition 1.0 IoT Hackathon

November 2025

Powered by Ather Energy · PES University EC Campus · 59 teams, 230+ participants · ₹35,000 prize pool

- Designed a wearable rider telemetry system capturing real-time motion and GPS data with live app streaming, riding-state detection, and end-to-end logging.
- System was mounted on helmets and riding gear for live evaluation on a preset track — judged on accuracy, GPS stability, and transition detection.

🏆 1st Place — SustainX Studyathon

April 2026

PES University

- Drafted and presented a research paper on a given sustainability/tech topic, winning 1st place among competing teams.

PROJECTS

GitHub Repository Intelligence Analyzer

Python · GitHub REST API

github.com/MKB007007/Repo-intelligence

- Built a CLI tool that queries the GitHub REST API to analyze contributor concentration and project health metrics for any public repository.
- Implemented custom pagination handling to fetch complete contributor datasets beyond GitHub's default 30-result API limit.
- Computes engineering metrics including Top Contributor Share and Top-5 Contributor Share to quantify bus-factor risk in open-source projects.
- Designed a roadmap for activity trend analysis, issue health scoring, and automated insight generation as future extensions.

RELEVANT COURSEWORK

Data Structures & Algorithms · Programming in Python · C Programming · Object-Oriented Programming (Java) · Computer Organization · Mathematics for Computing

PROFILE

Second-year CSE student at PES University with hands-on experience in Python, Java, and C. Placed 2nd at an Ather Energy-sponsored overnight IoT hackathon and won 1st at the SustainX Studyathon. Independently built a GitHub REST API analytics tool demonstrating initiative beyond coursework. Eager to contribute to TILDE's technical community and collaborative coding culture.