Archana P S

Profile Summary

A dedicated and responsible Computer Science Engineering student with strong communication skills and a commitment to continuous learning. Possesses foundational knowledge in C, Python, HTML, and CSS, with an interest in full-stack development, problem solving, and automation. Eager to work collaboratively with accountability and discipline.

Education

B.Tech – Computer Science Engineering St. Joseph's College of Engineering and Technology, Palai CGPA: 8.68 Higher Secondary (12th) St. Mary's GHSS, Pala — 98% SSLC (10th) Carmel Public School, Palai — 93%

Skills

Technical:

- C, Python, HTML, CSS
- React.js, Node.js

Soft:

• Communication, Problem Solving, Presentation, Volunteering

Projects

MedCart - Expired Medicine Management

Developed a system to monitor and manage expired medicines in hospital crash carts with alerting.

Tech Used: React.js, Node.js

Internship

Python Intern - Keltron

2024

Worked on Python basics and small-scale automation tasks.

Certifications

- NPTEL Certification DBMS
- UiPath Automation Starter Diploma
- C and C++ IIT Bombay (Spoken Tutorial)
- Cloud Security Workshop KTU
- AI/IEEE Xplore CareerLink

Achievements

- NASA Galactic Problem Solver Hackathon
- GenAl Hackathon amFOSS (24-hour)
- Distinction in SSLC (93%) and 12th (98%)

Languages

- English FluentMalayalam NativeHindi Intermediate