FURQAN SHAIKH

Computer Science Engineer

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Summary

Enthusiastic Computer Science Engineering graduate with strong foundational knowledge in programming languages like C, Java, and Python. Eager to apply technical skills and contribute to innovative projects in software development field.

EDUCATION

P.A College Of Engineering

Mangalore

Computer Science Engineering

2021 - Present

CGPA: 8.38

St. Joseph's Pre University College

Karwar

Science

2019 - 2021

Percentage: 75.83%

Karwar

St. Joseph's School SSLC

2016 - 2019

Percentage: 88.96%

SKILLS

Languages/Frameworks:

C, Java, Python, HTML, Javascript, MySQL

Tools / Platforms: Git, GitHub, VS Code, Linux

Projects

Smart Trolley And Billing Automation

Micro Controller, Arduino UNO, RFID, C, MFRC522

Designed a Smart Trolley with ESP32, RFID module, RFID cards, and I2C 16X2 for automated product counting and billing, enhancing the shopping experience. Our project secured second place in the miniproject competition.

Recruitment Management System

PHP, MySQL

Developed a Recruitment Management System for recruiters and job seekers. Followed agile methodology, incorporated feedback from recruitment experts, and ensured quality through continuous testing.

Student Freebies

XML, Java

Developed a mobile app that helps students easily find and access exclusive discounts and free resources across categories like shopping, education, and software. It provides clear details and direct links for each offer. Future updates will include personalized recommendations and user-submitted offers.

CERTIFICATIONS

- Java Fundamentals GLUG PACE
- Python for Data Science IBM
- C Programming Great Learning
- Front-End Development (React JS) IEEE PACE
- IOT Application Design Embed Club
- Postman API Fundamentals Postman

Clubs And Activities

IEEE PACE | President GLUG PACE | Member

Internships

CyberSecurity - PACE Campus

- Gained hands-on Experience with Foundational CyberSecurity concepts and tools.
- Gained knowledge in Securing web applications, including understanding common vulnerabilities and implementing protective measures.
- Acquired skills in using Linux for CyberSecurity purposes,including command-line operations and configuring security settings.

SOFT SKILLS

Leadership and Management | Effective Communication | Planning and Teamwork | Problem Solving

LANGUAGES

English | Hindi | Kannada | Urdu | Konkani