Subash R

Software Developer Electronics and Communication Engineering IFET College Of Engineering, Villupuram

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EDUCATION

| Degree/Certificate | ${\bf Institute/Board}$ | CGPA/Percentage | Year |
|--------------------|---|-----------------|-----------|
| B.E.(ECE) | IFET College Of Engineering, Villupuram | 8.82 | 2020-2024 |
| Higher Secondary | State Board | 83.66% | 2020 |
| Secondary | State Board | 94.66% | 2018 |

INTERNSHIPS

Revature

Sep. 2024 - Nov. 2024

Chennai

 $Software\ Developer\ Intern$

- Enhanced full-stack development skills, working on projects that included Spring Boot and Hibernate frameworks, implemented logging, unit testing, and integration testing using Mockito and JUnit.
- Contributed to building dynamic web applications, focusing on backend services and APIs, collaborated in a team environment to deliver scalable and maintainable software solutions.

· Hysas Technologies.

Apr. 2024 - Jun. 2024

Front End Developer Intern

Chennai

- Designed and developed three website projects: Spinner, Prixima, and Falcon Drone Delivery mobile app interface.
- Worked with Figma to design modern and intuitive layouts, enhancing the user experience, improved website performance and mobile responsiveness, adhering to best practices in frontend development.

Projects

• ShopNow - React Based Responsive E-commerce Interface

Jan 2024

Built and integrated interactive components in e-commerce UI with React, Redux and Bootstrap

Live Url | Github

- Tools & technologies used: React, Redux, HTML, CSS, Bootstrap, Vercel, Git

• Revshop - Distributed Microservices Architecture for E-commerce

Nov. 2024

Developed microservice for managing products, orders, users, payments with inter-service communication

Github

- Tools & technologies used: HTML/CSS, JS, Java, SpringBoot, Spring Cloud Eureka, Config Server, MySQL RestTemplate, Hibernate, Git, Zipkin

• Falcon Delivery App - Figma Prototype

May. 2024

Designed in figma with navigation interfaces, sleek, modern design for delivery tracking and management. Prototype|Github Tools & technologies used: HTML, CSS, JavaScript, Canva, Figma

• Traffic Sign Recognition for Autonomous Vehicles using GoogleNET

Nov. 2023

Created a system to detect and recognize traffic signs using image processing for self-driving cars.

- Tools & technologies used: Csharp, ImageProcessing, GoogleNet, DeepLearning

TECHNICAL SKILLS

- Programming: C, Python, Java, SQL
- Tools & OS: Git, Postman, Vs-code, Eclipse, Canva, Docker, Jenkins, Figma, Tomcat, Netlify
- Libraries/Frameworks: BootStrap, ReactJS, SpringBoot, Hibernate, Maven
- Backend: MSA, JDBC, JWT, Junit5, Mockito, Slf4J, JSP, Servlet
- Web Skills: HTML/CSS/JS, RestAPI

Positions of Responsibility

• Class Representative, IFET College of Engineering, Villupuram

Aug. 2022 - Apr. 2024

• Technical Content Writer, GeeksforGeeks

Oct. 2024 - Present

Achievements

• ISTE Best Student Award Received the from Sridhar Vembu, CEO of Zoho at PSR Engineering College 2024

2023

• Winner Project Designing Competition(ISRO WSW'23) organized by , ISRO

• Dr.Kalaam Young Achiever Award Received from WYF for the Bio-inspired Octobot project

2023

CERTIFICATIONS

- WIPRO JAVA Fullstack Certification
- NPTEL Certification on Introduction To IOT
- Cisco Certified Python Programmer(PCAP-1)