Abin Augustine

EDUCATION

Govt. Rajiv Gandhi Institute of Technology, Kottayam

Bachelor of Technology in Computer Science and Engineering (8.1 CGPA)

Subulussalam Higher Secondary School, Moorkanad

HSE - Physics, Chemistry, Computer Science, Mathematics (99 %)

 $Holy\ Cross\ Convent\ School(CBSE),\ Vettilappara$

10th (95.4 %)

Pampady, Kerala 2020 – 2024

Malappuram, Kerala

2018 - 2020

Malappuram, Kerala 2017 - 2018

Projects

DPOSN O | React, Tailwind CSS, Solidity, Web3, IPFS

Nov 2023 – Jan 2024

- A decentralized online social network with React frontend and Blockchain with smart contracts as backend
- Implemented smart contracts for data storage and transactions.
- Developed responsive UI with React and Tailwind CSS.
- Used contexts for efficient state management.
- Optimized transactions with IPFS to reduce costs by stateless transactions.
- Implemented exception handling for smooth user interaction.

AlertMe ♥ | Flutter, Node.js, Firebase, MongoDB, RESTful API

Feb 2023 - June 2023

- Developed client functionalities application using Flutter.
- Developed backend functionalities using node.js.
- Implemented real-time notifications using Firebase Cloud Messaging Service.
- Developed OTP authentication functionalities using Firebase Auth, and session management using JWT.

Hostel Management System \bigcirc | Java, MySQL, JDBC, Java Swing

Oct 2021 – Dec 2021

- Developed UI using java swing and NetBeans IDE.
- Established connectivity to MySQL database using JDBC.
- Implemented functions to add student information and expenses.
- Implemented functions to calculate the mess bill for each inmate.

TECHNICAL SKILLS

Languages: Python3, HTML, CSS, JavaScript, Java, MySQL

Frameworks: React, Flutter Technologies: VS code, Git, Github

Position of Resposibility

Database Lead

Career Guidance and Placement Cell - RIT Kottayam

2023 - 2024

SOFT SKILLS

Team Work, Time Management, Fast Learning

Courses

Developing Front-End Apps with React(Coursera)

Introduction to Web Development with HTML, CSS, JavaScript(Coursera)