AJAY S



CAREER OBJECTIVE

To secure a challenging position in a organization to expand my learnings, knowledge and skills. Meanwhile to give a fitting solution as a fresher

INTERNSHIP

PANTECH | Full Stack Using React JS Intern

- Designed and developed a portfolio website within the specified timeframe.
- Managed data flow between the frontend and backend components.

PROJECTS

E-COMMERCE LAPTOP STORE | MERN Stack

- Managing comprehensive information about all laptop products.
- Encryption to all the users with an authentication using JWT authorizations.
- Incorporated the STRIPE payment gateway to facilitate user payments.
- To oversee user details through the admin dashboard.

MEDICAL BILLING SYSTEM | MERN Stack, Firebase

- Handling all details about the whole product of the medicines.
- Build for admin side purpose with an authentications.
- It also make a Bill receipt for the customers.

SMART GARBAGE DISPOSAL | ESP32 DEV Module, React, Firebase

- Detect the level of the garbage container through the sensor. Then display the levels in the maps at precise location with different indications.
- Also have the authentications with consent admin and to enroute with shortest distance. Once admin take out of all.
- Then it will automatically sprayed inside the container with precise time.

FEEDBACK MANAGEMENT SYSTEM | Java-Swing

• Allows every student to provide comprehensive feedback on their subjects to the faculty handling them.

ACHIEVEMENTS

- 2023 top 4.2percent of LEETCODERS regards 100+ days in leetcode.
- 2023 top 40percent and a secured a Elite in DSA using Java in Nptel.
- 2023 top 30/230 Hacksprint 1.0 Hackthon.
- 2023 top 25/80 Smart India Hackthon at Inter College Level.

SKILLS

LANGUAGE

Java

FRAMEWORKS

- React
- Express
- Node
- Swing | AWT

DATABASES

• MongoDB | MySQL

CLOUD AND TESTING TOOLS

• Firebase | Postman

TOOLS AND VERSION CONTROL

- VS Code
- Eclipse
- Git | Github

CERTIFICATIONS

- Data Structure and Algorithms Using Java from Nptel
- Developing Bank-End Apps with Node.js and Express from Coursera
- FullStack using React JS from Pantech
- React Basics from Coursera
- Course on Java from Livewire

AREA OF INTEREST

- Developing
- Designing
- Networking

EDUCATION

 BE Electrical And Electronics Engineering
 KARPAGAM COLLEGE OF ENGINEERING

2021 - Present | Cum. GPA: 8.1*

HSC Pre-University(12th)
 RAJ MATRIC HR.SEC SCHOOL

2020 - 2021 | Percentage - 89.62

• SSLC (10th)

RAJ MATRIC HR.SEC SCHOOL

2018 - 2019 | Percentage - 86.2