

# AJAY S

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in LinkedIn:// Ajay S    🐙 GitHub:// SAjay02    Leetcode:// SAjay02  
Portfolio:// Ajay Portfolio



## 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

📅 July 2023 – Sep 2023

- 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

📅 Dec 2023 – Jan 2024 | [Link](#)

- 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

📅 Oct 2023 – Nov 2023 | [Link](#)

- 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

📅 Oct 2023 | [Link](#)

- 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 enrout 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

📅 Dec 2022 – Jan 2023 | [Link](#)

- 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

## EDUCATIONAL

- BE Electrical And Electronics Engineering

KARPAGAM COLLEGE OF ENGINEERING

📅 2021 – Present | Cum. GPA: 8.21\*

- 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