

SUPRAJA SRI R B

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EDUCATION

BE COMPUTER SCIENCE, 2024

DR. N.G.P. INSTITUTE OF
TECHNOLOGY, COIMBATORE
CGPA: 8.8

HSC, 2020

Rajan Mat Hr Sec School, Madurai
Percentage: 73.83

SSLC, 2018

Sourashstra Girls Hr Sec Sch, Madurai
Percentage: 79.6

AREA OF INTEREST

Full Stack Development
Python

CODING PROFILE

Hackerrank:// @suprajasrrib
Leetcode:// suprajasri89

TECH STACK

PROGRAMMING

Intermediate

Java • Python • Javascript

Basics

ReactJS • AWS • Ant design • Redux •

API(Express) • NestJS • MySQL

Familiar:

GIT • Postgresql

TOOLS

VS CODE • ECLIPSE

ACHIEVEMENTS

- Attained a GOLD BATCH rating in PYTHON, a SILVER BATCH ratings in both JAVA and C on Hackerrank.
- Successfully resolved around 86 problems on Leetcode.
- Secured the 3rd position in the paper presentation competition at TCE, Coimbatore, in 2022.
- Attained a flawless score in computer science during HSC in 2020.

COURSEWORK

UNDERGRADUATE

Data Structures
Object Oriented Programming
DBMS

EXPERIENCE

5C NETWORK | INTERN - FULL STACK DEVELOPER

3 OCT 2023 - 3 May 2024 | Coimbatore, TN, INDIA

- Demonstrated proficiency in scripting languages like **JavaScript** and **TypeScript**, showcasing a robust capability for **API integration**.
- Played a key role in developing core platform features and the seamless integration of **microservices**.
- Enhanced JavaScript code proficiency by leveraging **React**, **Redux**, and **NextJS** adeptly.
- Skilled in utilizing **ORMs** such as **Sequelize** and **Prisma** in conjunction with **PostgreSQL**.
- Competent in a versatile technology stack encompassing **ReactJS**, **Redux**, **NestJS**, **Express** for API development, **Ant Design**, **NextJS**, and the synergistic ORM pairing of **Sequelize** and **Prisma**.

PROJECTS

TODO LIST | 2023

Crafted an elegant user interface (UI) for a website that allows users to manage tasks and their associated details with ease.

This was made possible through the integration of **ReactJS with Redux** and **Ant Design (Antd)**, resulting in a seamless and visually appealing user experience.

DNS MANAGER USING AWS ROUTE53 | 2024

A user-friendly web app with **Next.js with typescript**, **Ant Design**, **Firebase** (authentication and hosting), and **AWS Route53**. Users can manage DNS records seamlessly. **Next.js** with **TypeScript** ensures efficient development, while **Ant Design** provides a sleek UI. **Firebase** handles authentication and hosting, and **AWS Route 53** manages DNS records..

Host Link: DNS Manager

CERTIFICATION

Achieved **Elite certification** from NPTEL for the "**Programming, Data Structures, and Algorithms Using Python**" course in 2022.

FUNDING PROPOSAL

IFERP | FEB 2023

The proposal report named "GATEWAY FOR RESCUE WAGON USING GEOFENCING AND IMAGE PROCESSING" aims to reduce ambulance waiting times in traffic by employing geofencing and enhancing fine management through image processing technologies.

STUDENT INNOVATIVE PROJECT BY ANNA UNIVERSITY (CTDT) | MARCH 2022

The proposal report titled "SMART AGRI BUSINESS" aims to empower farmers by enabling them to directly sell their products without the intervention of third-party agents.