RISHI RAJ G

+91 8681913204   rishi772001@gmail.com   github.com/rishi772001   linkedin/in/rishi772001

EDUCATION

Rajalakshmi Engineering College, Chennai   *Aug 2018 – Present*
Bachelor Of Technology in Information Technology   *Expected Graduation: 2022*
CGPA:8.7

TECHNICAL SKILLS:

Programming Languages: **Python**, Java, SQL, JavaScript, C++, PHP.
Databases: MySQL, MongoDB, Firebase.
Web Technologies: HTML, CSS, Django, WordPress, React.js.
Other Technologies: Google Cloud, Git, Android Studio.

WORK EXPERIENCE:

Infotix Techno Solutions, Chennai - (Startup)   *Dec 2020 – Present*
Reactjs Development intern

- ❖ Integrated code from other teammates and added backend functionality to the applications
- ❖ Improved code quality for existing applications and developed User Interfaces

Nyx Wolves, Chennai - (Startup)   *Mar 2020 – Jul 2020*
Web Development Intern

- ❖ Developed many Real-time web applications including permagard, skillovate, etc
- ❖ Hands-on experience in all stages of the software development lifecycle

ACADEMIC PROJECTS

QuickDS – Python Library   *Nov 2020 – Dec 2020*
Developing a Python library that contains a curated list of **test case generating methods** for commonly used **data structures** without having to write any boilerplate code.

Smart Postal System - Web Application   *Feb 2020 – Mar 2020*
Developed an interactive web application that minimizes the work of both postmen by showing the **shortest path** to visit all locations as well as the postmaster by classifying and allocating posts to respective postmen.

Voice Prescription – GUI Application   *Jan 2020 – Feb 2020*
Built a GUI application using **Tkinter** that helps Doctors to prepare prescriptions more efficiently. This uses **speech to text conversion and text extraction** to prepare prescriptions in the correct format.

Hospital Management System – Web Application   *Sep 2019 – Nov 2019*
Built a full-stack web application using PHP for automating their daily tasks. Supported create, read, update, and delete (CRUD) operations using MySQL.

ACTIVITIES

- ❖ Participated in many technical events held by various colleges including Smart India Hackathon.
- ❖ **Problem-solving** and **Python basic** certification in Hackerrank
- ❖ Completed Architecting with **Google cloud** on Coursera