# Raveendhar S

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## LINKS

Github:// raveendhargit LinkedIn:// raveendharlinkedin Portfolio:// raveendharportfolio Leetcode:// raveendharcode GeeksforGeeks:// raveendhargeek Medium:// raveendharmedium

## **SKILLS**

## **TECHNICAL**

Languages:

- Javascript Java
- Tech stacks:
- Spring Boot NodeJs ExpressJs
- ReactJs RabbitMQ S3 EC2
- Docker HTML-CSS Socket.io Databases:
- MongoDB MySQL SQL Version Control:
- Git GitHub

Others:

- Troubleshooting-Debugging JIRA
- Postman Agile

## **EDUCATION**

## TEC (AU)

MASTER OF COMPUTER APPLICATIONS Aug 2023 | Kanchipuram, TN CGPA: 8.9 / 10

#### **SCSVMV UNIVERSITY**

BSC IN COMPUTER SCIENCE May 2021 | Kanchipuram, TN CGPA: 9.1 / 10

# COURSEWORK

#### GRADUATE

Data Structures and Algorithms Full Stack Development Research Methodology Cloud Computing and DevOps Machine Learning Cyber Security

## **EXPERIENCE**

### **DOKONALY.COM** | JUNIOR WEB DEVELOPER

AUG 2023 - Present | Chennai, TN

- Handling the backend part of the live product Allmasters.ai by creating and maintaining REST APIs and core functionalities with strong debugging and troubleshooting skills.
- Developed a separate **micro-service** that is responsible for every task scheduler functionality in the product which handles almost **50-70 jobs** in daily basis.
- Build the crucial **OCR** modules that help the internal team to efficiently by improves the fault tolerance by **98 percentage**.
- Optimized the existing API's by implementing **efficient logic** and **database aggregations**, which gradually increased the performance of the API's from minutes to (50-150 ms).
- Migrated the deprecated package with proper research and smooth implementation without affecting the existing data.

#### **NULLCLASS** | FULL STACK INTERN

APRIL 2023 - JUNE 2023 | Chennai, TN

- Assigned to a project and got in-depth knowledge on how the web actually works with **production-level best practices**.
- Developed a clone of Stack-OverFlow using MERN Stack.

## **PROJECTS**

## SOCIAL PLATFORM FOR LOGISTICIANS | ALLMASTERS. SOCIAL

Built on the top of the **MERN** stack, it has high-level authentication mechanisms and features like trending posts, location-based recommendations, chatting, post comments, replies, and mentions, along with an **AZURE** storage client for file handling.

#### **VOTING BALLET ON BLOCKCHAIN** | D3VBALLOT

voting ballot that aims to earn voter's trust through providing transparency over every data transaction by recording them in the **Ethereum** blockchain.

#### **OPTICAL CHARACTER RECOGNITION | OCR**

Developed a OCR server which accepts **damaged image/pdf** as input and return data in **excel** format which to avoid manual works and wrong assumption's.

#### MICROSERVICE FOR AUTOMATIONS | Scheduler Master

a loosely coupled microservice designed to delegate jobs to and manage **automation tasks** in our production product.

## PRESENTATIONS

[1] R. S and M. Raj. Presented my journal paper on blockchain based voting system to achieve transparency. *ICICET'23*, 2023.