

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
• PM2 • 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

MOBILE-SELLING VERSION OF AMAZON | MobiMart

A similar Amazon clone, developed using Spring Boot, MongoDB, and ReactJs, where the files are stored in AWS (S3) and Spring Mail has been used to send mail. The application is currently running in the AWS (EC2) instance by Pm2.

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.

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.