Raveendhar S

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LINKS

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

SKILLS

TECHNICAL

Languages:
• Javascript • Java • Go
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.