

Hari Haran J

+91-6374491127 | iamharijey@gmail.com | github.com/harijey | linkedin.com/in/iamharijey

Personal Profile

A highly skilled, competent, and diligent individual seeking an opportunity to establish a career as a Back end developer. Certified with a Bachelor of Technology in Information Technology. Strong willingness to exhibit proficiency in Mathematics, problem-solving, scalability, and vocabulary in a professional environment.

Education

Karpagam College of Engineering

B.Tech in Information Technology

Coimbatore, Tamilnadu

Aug 2019 - 2023

- **Competitive Lead** at Codechef KCE chapters.
- **Mentor for College Placement Program.**

Work Experience

Mitra

- Mitra is an **omnichannel B2B E-Commerce solutions for micro-small-medium enterprises(MSMEs)** in Indonesia.
- Spearheaded the **migration** of microservices to **Spring Boot 2.7.7**, resulting in notable performance improvements and reinforced security protocols.
- Implemented a **timely fix for a critical production bug** that was causing **data inaccuracies**, resulting in a streamlined user flow and notable enhancements in efficiency and user satisfaction.
- Engaged in a collaborative effort with the warehouse and inventory squads to address and **resolve stock discrepancies**, ensuring **inventory management** within the **retail system**.
- Played a pivotal role in fostering collaboration between cross-functional teams, including product managers and designers, to facilitate a clear understanding of user requirements and streamline enhancement efforts.
- Collaborated with relevant teams to investigate and address inconsistencies in the expected behavior of vouchers and coupons, resulting in their successful resolution.
- Addressed and **rectified logistic problems for business partners**, leading to an enhanced user experience specifically for whitelisted users.
- Implemented enhancements to the **search functionality** specifically designed to improve the accuracy and efficiency of searching for longer words.

Projects

Quinbay Technologies-Software Developer-Intern

Coimbatore, India

Q-Learn

Aug 2022 - Current

- Q-Learn is an innovative learning platform developed to revolutionize the way organizations approach **employee training and development**. It utilizes cutting-edge technologies and advanced learning methodologies to enhance knowledge acquisition and skills development.
- Implemented features for **user registration, course enrollment, progress tracking, and assessment management** within the learning application.
- Successfully deployed the learning application, which is now widely used to **train and track the learning progress** of fresher and lateral employees.
- Won **Best implementation** project in CODEicon-22 conducted by Avniro.

DETECTION OF COVID-19 INDUCED PNEUMONIA

Karpagam College of Engineering

- Developed a machine learning model to differentiate between **Covid-19 induced pneumonia and Covid-19 cases using chest X-rays** with an impressive **accuracy of 93%.using VGG-16**

Achievements

2022 **Best implementation** , CODiECON

India

2022 **Rank-4886**, Google HashCode 2022

India

2021 **Top-5%**, Google Kickstart -H. Rank-3071

India

Skills

Programming

Java, Spring boot, PL/SQL, Kafka, MongoDB, Redis, R, C/C++, Python, R, HTML/CSS

Soft Skills

Time Management, Teamwork, Problem-solving, Documentation, Engaging Presentation.

References available upon request.