(Serving Notice Period)

ARUN RATHOD

+91 8766895140

Pune, India

<u>arunvrathod123@gmail.com</u> GitHub

EXPERIENCE

Ingenious Technohub Pvt. Ltd. (2+ Yrs.) Role – Java Developer

Sep 2022 - Present

- Design, develop, and maintain web applications using Java for back-end (Spring Boot, JPA, JSP, JDBC) components.
- · Implement and optimize database interactions, ensuring efficient data storage and retrieval.
- · Conduct code reviews to ensure adherence to coding standards, best practices, and project guidelines.

CodeKul Private Limited

Internship

June 2021 - Aug 2021

- Completed a rigorous Python internship program, gaining hands-on experience in software development, debugging, and implementing Python applications.
- Excelled in Python internship projects, crafting scalable solutions with strong problem-solving and attention to detail.

TECHNICAL SKILLS

Language : Java, MySQL, J2EE, ReactJs, Python

Tools : SpringToolSuite4, Eclipse, Git, GitHub, VsCode, Linux

Frameworks : Spring Boot, JPA, Spring Boot Security, Microservices, Hibernate, Data Structures

Databases : MySQL, MongoDB,SQL

EDUCATION

MIT Academy of Engineering Pune

2018 - 2022

Bachelor of Technology (ME),

CGPA 7.77

Currently Working Projects

1) CNT Global Link: - Java, J2ee, Spring Boot, Hibernate, MySQL

Website_Link

- Supported CNT Global Link's mission by creating static website to empower Indian farmers and drive export growth in herbs and spices.
- Working on backend of the website, Making it Quick responsive for the users
- Ensured a seamless website experience and maintained reliable server-side hosting.

2) SVIES: - Java, JDBC, JSP, MySQL, NGINX

Website_Link

- Built the robust backend for a website using Java, JSP, and MySQL, implementing efficient data access and manipulation through JDBC to ensure smooth user experience.
- Created server-side logic using Java Server Pages (JSP), incorporating dynamic content generation and supporting a responsive user interface.
- Implemented efficient JDBC queries to interact with a MySQL database, optimizing data transactions and enhancing the overall performance of the web application.

❖ Shape Adaptive Gripper with Intelligent Object Recognition using camera Module (Final Year Project)

- Engineered Shape Adaptive Gripper with CNN-based Object Recognition using camera module.
- Employed Convolutional Neural Networks for real-time object identification.
- Tailored gripper design for flexible adaptation to diverse objects.
- Amplified automation efficacy in manufacturing or robotics.

CERTIFICATION

- · JAVA Hacker Rank
- · MySQL Hacker Rank