Arya Rane

Mumbai, India | +91 9324489943 | raneaarya23@gmail.com | https://www.linkedin.com/in/arya-rane/ | Birthday : 23/12/2003 |
Address: A/004(A) Sai Mandir Co-Op HSG Society, Near Ravindra Hotel, S.V.Road, Dahisar(E), Mumbai- 400068, India.

Summary

Information Technology student with experience in Java. Ready to apply my skills and learn on the job. Looking for opportunities to grow and contribute in a balanced work environment.

RELEVANT COURSEWORK

Data Analytics: Data Analysis, Excel, SQL, Power BI; Computer Networking; Artificial intelligence & Data Science; DataMining and Business Intelligence;

Experience

TechCurators   April 2023 - Feb 2024
Java Subject Matter Expert(SME)   Mumbai, India

- Created custom technical content**:** Created customized Java-based questions and scenarios for various organizations. These questions were designed to assess candidates' expertise and problem-solving skills in applying Java to complex analytical tasks.
- Reviewed and validated content to ensure accuracy and relevance.

Education

Bachelor of Engineering in Information Technology   2021 - 2025
Atharva College of Engineering   Mumbai, India

HSC   2019 - 2021
Nirmala Memorial Foundation College of Commerce and Science   Mumbai, India

SSC   2019
Rustomjee International School   Mumbai, India

Projects

Disaster Management System Using CNN Algorithm (Multi-Class)

- The project aimed to Classify different disasters and provide Medical Resources to the people in need through a website Application which is built using Flask.
- The Dataset used to trained the model here is web scraped and some training images were taken from Kaggle.
- Technology used - HTML, CSS, Javascript, Flask and Python.

IoT based Automatic Fire Extinguisher

- An **IoT-based Automatic Fire Extinguisher** is a smart system designed to detect and extinguish fires autonomously.
- It integrates **Internet of Things (IoT) technology** with fire detection sensors and actuators to provide real-time monitoring and automated response to fire hazards.

Skills

Frontend Development: HTML, CSS

Backend Development: Java, Spring Boot

Database Management: SQL, MySQL

Interests

Cricket

Photography

Sports

Learning new software/tools

Fitness

Traveling

IoT (Internet of Things)

UI/UX

Cooking

Certifications

SQL   September 2023
Great Learning

- **SQL for Data Science by Great Learning issued on June 2023**

Computer Networking   April 2024
SimpliLearn

- **Learn CCNA 200-301 Network Fundamentals Online**

Career Essentials in Data Analysis by Microsoft and Linkedin   August 2024
Microsoft and Linkedin
https://www.linkedin.com/learning/certificates/a89863fcdd881cd70e4273fc20ed3e01f9e21f9e37667c438131d42d05b0f9b8

Achivement/Awards

Technical-Head of Ember, Atharva College of Engineering   Jan 2024 - April 2024

Represented Atharva College of Engineering in cricket, delivering outstanding performances.   Oct 2023 - March 2025

Languages

English

Hindi

Marathi