Harish Sargar

harishsargar19@gmail.com | +91 8237169865 | LinkedIn | GitHub

WORK EXPERIENCED

Web dev Intern, @TechqKonnect

12/2022 – 01/2023 | remote

- Developed an interactive online quiz platform using the MERN enabling users to create, take seamlessly, and share quizzes.
- Implemented robust user authentication and authorization feature, ensuring secure access and personalized user experiences.

EDUCATION

Vidyavardhini's College of Engineering and Technology | 2021-2025 | Vasai, Maharashtra

B.E – Computer Science Engineering (Data Science) | CGPA: 8.29

Thomas Baptista Jr. College | 2019-2021 | Vasai, Maharashtra

HSC – Science | 91.60%

PROJECTS

E-Commerce Website

- Developed a comprehensive e-commerce website using Java and Spring Boot, implementing key features such as **REST APIs** for efficient communication between the client and server.
- Integrated **Spring Security** to ensure robust authentication and authorization mechanisms for secure transactions.
- Established seamless **database connectivity** and performed full **CRUD operations** to manage products, user profiles, and orders.

Olympic Data Analysis

- Conducted Olympic Data Analysis on a 120-year dataset, performing preprocessing and EDA to extract key insights.
- Visualized medal tallies on an interactive world map. Developed machine learning models to predict an athlete's probability of winning a medal.

Helmet Detection and License Plate Recognition

- Developed a Helmet Detection and License Plate Recognition system using the **YOLOv3** algorithm for accurate helmet detection and OCR for license plate recognition.
- Implemented real-time processing to enhance road safety and law enforcement efficiency. Achieved high accuracy rates in both helmet detection and license plate recognition.

SKILLS

Technical skills:

- JAVA, Spring Framework, Spring Security, REST APIs, Hibernate, SQL, JDBC
- Python, Data Visualization, Machine Learning, Computer Vision, NLP

Soft Skills:

- Teamwork, Communication, Adaptability, Problem-Solving