

Vishwas L

✉ vishwaslokes55@gmail.com

☎ +91 9945929453

📍 Bengaluru, India

🌐 LinkedIn

🐙 Github

🔗 Portfolio

SUMMARY

Enthusiastic Information Science undergraduate with a passion for solving complex challenges. Seeking opportunities to apply and enhance my skills while contributing to organizational goals and achieving mutual growth.

EDUCATION

2020 – 2024 Bengaluru, India	BE in Information Science Engineering <i>Atria Institute of Technology</i> CGPA-7.8
2018 – 2020 Bengaluru, India	PUC - Pre-University Course <i>ASC Independent Pre University College</i> Percentage-81%
2018 Bengaluru, India	SSLC <i>Cordial High School</i> Percentage-89%

PROJECTS

Comparative Analysis of Neural Architecture for Underwater Object Detection

- Pioneered the integration of CNN architectures into existing workflows that facilitated real-time analysis on a custom-built web application capable of handling up to 1 million requests monthly without significant latency.
- Built a specialized dataset of 7,982 underwater images with precise categorization, leading to enhanced processing speed and decreased latency in feature extraction from extensive input files.
- Improved a web application using Flask, HTML, CSS and JavaScript to enable seamless user interaction with machine learning models for real time underwater image analysis and object detection.
- Presented a research paper at the 2nd IEEE International Conference on Advances in Information Technology ICAIT 24.

Car Rental Management System

- Established a Java-based application with JDBC and SQL to manage car rental operations including billing, sales tracking, customer records, vehicle inventory management, and CRUD operations for cars.
- Designed databases and implemented SQL queries with JDBC connectivity to ensure efficient data management and seamless real-time data exchange.
- Streamlined billing processes and automated inventory management within a Java-based application, resulting in a time savings of 15 hours per week by eliminating manual data entry tasks across operational workflows.

SKILLS

Core Java

HTML

CSS

JavaScript

JDBC

Hibernate

Servlet

Spring IOC

Spring MVC

SQL

PROFESSIONAL EXPERIENCE

2023/10 – 2023/12	Render Infotech
Bengaluru, India	<i>Front-End Developer Intern</i>
	<ul style="list-style-type: none">Conducted a thorough analysis of user feedback to inform the website redesign, implementing changes that improved the average page load speed by 2 seconds, directly impacting user retention and satisfaction levels.Developed a bulk voice call management platform, demonstrating proficiency in web development.Engineered a mobile-responsive e-commerce platform for an online women's clothing store, enhancing user engagement through seamless product browsing and intuitive shopping cart functionality that increased average session duration by 35 seconds.

CERTIFICATIONS

Java Full Stack
Jspiders,Rajajinagar

PUBLICATION

2024	Comparative Analysis of Neural Architectures for Underwater Object Detection
	IEEE Conference Publication 🔗

AWARDS

2023	Honored as the Best Allrounder in a college cricket tournament.
2018	Prathibha Puraskar Award

LANGUAGES

Kannada	English
---------	---------

HOBBIES

Cricket	Travelling	Fitness
Enthusiastic about cricket, demonstrating teamwork, discipline, and a competitive spirit.	Passionate about traveling and trekking, showcasing adaptability, curiosity, and a love for exploring new environments.	Committed to fitness and gymnastics, highlighting discipline, perseverance, and a focus on personal well-being.