

# Vishwas L

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📍 Bengaluru, India

🌐 LinkedIn

🐙 Github

🔗 Portfolio

## SUMMARY

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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

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

## PROJECTS

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### 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

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Core Java

HTML

CSS

JavaScript

JDBC

Hibernate

Servlet

Spring IOC

Spring MVC

SQL

PROFESSIONAL EXPERIENCE

2023/10 – 2023/12 Bengaluru, India	<b>Render Infotech</b> <i>Front-End Developer Intern</i> <ul style="list-style-type: none"><li>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.</li><li>Developed a bulk voice call management platform, demonstrating proficiency in web development.</li><li>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.</li></ul>
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CERTIFICATIONS

<b>Java Full Stack</b> Jspiders,Rajajinagar
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PUBLICATION

2024	<b>Comparative Analysis of Neural Architectures for Underwater Object Detection</b>   IEEE Conference Publication   <a href="#">🔗</a>
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AWARDS

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

LANGUAGES

Kannada	English
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HOBBIES

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