VIMALSRINIVASAN R

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EDUCATION

Sri Eshwar Collegeof Engineering	**B.TECH (AI&DS)**	**CGPA 7.9**	**2022-2026**
AVP Matric Hr Sec School	**HSC**	**77.32%**	**2021-2022**
AVP Matric Hr Sec School	**SSLC**	**82.52%**	**2019-2020**

INTERNSHIPS

WEB DEVELOPMENT - RV TECH LEARN   **2024**

Developed and hosted a responsive website for RV Tech Learn (rvtechlearn.com) , a coaching platform for college students, improving accessibility and user experience. Managed website deployment and ensured seamless performance. **Tech Stack : HTML ,CSS, Bootstrap, JAVASCRIP**

PROJECTS

AR MART   **2024**

This Unity VR project uses ML to recognize products through an AR camera, displaying details like price and reviews for an immersive shopping experience.
Tech stack: Unity, TensorFlow Lite, YOLOv8, Firebase, Node.js, MongoDB, ARCore/ARKit

E-COMMERCE PRICE COMPARISON SOFTWARE   **2023**

This projectutilizes Python, BeautifulSoup, and Requestsfor web scraping, extracting productprices from Flipkart and Amazon.Users can conveniently compare prices, facilitated by Pandas for data manipulation.
Tech stack: HTML5,CSS3,JavaScript,Bootstrap

CUSTOMER RELATIONSHIP MANAGEMENT SYSTEM   **2023**

Developed a robust CRM system leveraging JavaFX for GUI design, MySQL for backend storage, and Java for seamless integration. Implemented efficient data management and user interaction functionalities for streamlined business processes.
Tech stack: Java FX, My Sql, Java

ACHIEVEMENTS

Leetcode - Top Rating - 1683 | Top 17.33 % in the World| Problems Solved - 97 | Profile

Codechef - Solved 296+ problems | Profile

Hackerrank - 3 Certificates | 4 badges| Profile

 PSG iTech Hack Fest - Participated in National Level Hackathon and selected for Second Round

Java-DBLeap and First Year ProjectExpo - Secured 4st Position with in Overall 2nd Year

 All INDIA NCAT- Secured#12675 rank all over India

CERTIFICATIONS

Web Designing Course for beginner to Advanced, Python3 Ultimate Guide	**UDEMY**	**2024**
Mastering Data Structures in JAVA, Data Structures in C and C++	**UDEMY**	**2024**
Mastering Data Structures in C and C++	**UDEMY**	**2023**
Basic in MYSQL and Intermediate in MySQL	**HACKERRANK**	**2023**
Crash Course on Python by Google, Get Ready for Generative AI	**COURSERA**	**2023**
C for Everyone: Programming Fundamentals by UC SANTA CRUZ	**COURSERA**	**2022**
Artificial Intelligence in Robotics, Artificial Intelligence	**INFOSYS**	**2022**

SKILLS

Programming Language : C | Basic C++ | Java | Python| Go | C# **Softwares :** Unity | UnReal Engine | Photoshop |Illustrater

Web Technologies : HTML | CSS | JavaScript | React | Vue

Backend Technologies : JavaScript | ExpressJS | PHP | NodeJS

Database: MongoDB | MySQL**. VCS Manager:** Git | GitHub.

Technical : Data Science| OOPS | Machine Learning| Deep Learning | Data Structures.

Libreries : Beautiful-Soup | Gsap | Scroll Magic | numpy| pandas