

VISHNU V R

FRONT-END DEVELOPER

+919645628849 | +917012691644 | vishnuvradhakrishnanvu@gmail.com | LinkedIn.com/in/vishnu-v-r-505a8720a |

CAREER SUMMARY

- IT professional with a strong background in Computer Science and Engineering, skilled in C, Java, Python, HTML, CSS, and JavaScript. **Open to relocation for the right opportunity.**
- Experienced in building responsive, user-friendly websites using React, with a focus on design and object-oriented programming.

SKILLS

- **Programming Languages:** C, C++, Java, Python, HTML, CSS, JavaScript, SQL
- **Web Development:** React JS, HTML, CSS
- **Database & Version control:** MySQL, Git, GitHub

EDUCATION

Carmel College of Engineering and Technology, Alappuzha 2021 – 2024
Bachelor in Computer Science Engineering, CGPA: 7.7

Carmel Polytechnic College, Alappuzha 2017 – 2020
Diploma in Computer Engineering, CGPA: 8.81

EXPERIENCE

J.P. Morgan Software Engineering Virtual Experience on Forage May 2024

- Set up a local development environment and fixed repository issues for proper web application functionality.
- Utilized JPMorgan Chase's Perspective library to create a live data feed graph for traders.

Web Development Internship December 2020

- Completed a 10-day intensive training in Python and web development, focusing on practical applications.
- Developed skills in Python, HTML, CSS, and JavaScript, and enhanced teamwork and communication through collaborative projects.

PROJECTS

Movie World August 2024

- Built a clone of TMDB that lists trending movies and allows users to add movies to a favorite watchlist.
- Implemented using React, with a live link available here or <https://movieswld.netlify.app>

ML Based LR-DDoS Attack Detection in SDN Enabled Networks 2023 – 2024
Python, Isolation Forest, SDN

- Developed a machine learning-based solution for detecting low-rate DDoS attacks in SDN environments, which increased the accuracy of threat detection by 30% safeguarding critical network resources.
- Utilized isolation forest algorithm to identify anomalous traffic patterns indicative of LR-DDoS attacks.

checking my GitHub repositories for more projects <https://github.com/Vishnu-VR21>

CERTIFICATIONS

- React Course - Scaler
- HTML Essentials Diploma of Course Completion - OpenEDG JS Institute
- JavaScript Essential 1 Certificate - Cisco Networking Academy in collaboration with OpenEDG JS Institute
- Python Essential 1 Certificate - Cisco Networking Academy in collaboration with OpenEDG Python Institute
- Web Development Certificate - ICT Academy of Kerala
- Cloud Computing Certificate - NPTEL
- Data Science Certificate - Edureka