**HARIPRIYAN.K.A**

[haripriyan415@gmail.com](mailto:haripriyan415@gmail.com) **|** [www.linkedin.com/in/haripriyan3](http://www.linkedin.com/in/haripriyan3) **|** [github.com/hari03032004|](http://github.com/hari03032004%7C)

**Contact No**: 9360200954

**Skills**

* **Programming languages:** C, C++, Python, Javascript, SQL
* **Technologies:** PostgreSQL, Git, MySQL, jQuery, React, Rest
* **Technical Skills:** HTML, CSS
* **Frontend Frameworks:** React, Bootstrap
* **Soft Skills:** Good Attention to detail, Problem-solving
* **Version-control:** Git, Github

**Experiences**

**Intern, OTLHolidays**June 2024  
**Project**: VR Video Streaming Platform

* **Developed** a VR video streaming platform using **React**, **HTML**, and **CSS**, enhancing user experience and interaction.
* **Implemented** responsive design techniques to ensure seamless functionality across various devices.
* **Collaborated** with a team of developers to integrate VR video playback capabilities, improving streaming quality and performance.
* **Optimized** code for better performance and scalability, reducing load times by 20%.
* **Conducted** thorough testing and debugging to ensure the platform's reliability and user satisfaction.
* **Utilized** version control systems (e.g., Git) for efficient project management and collaboration.
* **Communicated** project progress and technical challenges to team members and supervisors.

**Front-End Developer Intern, bearlySuperAdmin**  
June 2024  
**Project**: Patient Tracking Website

* **Developed** a web-based health tracking system for doctors to monitor patient health using **React**, **HTML**, and **CSS**.
* **Implemented** Admin features allowing administrators to manage user data and system settings.
* **Collaborated** with a team of developers to ensure responsive and user-friendly design.
* **Utilized** **React Hooks** and **state management** to create dynamic and interactive user interfaces.
* **Participated** in code reviews and contributed to improving code quality and application performance.
* Used **CSS Flexbox** and **Grid** to create adaptive layouts for various screen sizes.

**Certificates**

* **Introduction To Industry 4.0 And Industrial Internet Of Things**

NPTEL | IIT Kharagpur | 80% | April 2024

* **Statistical Learning For Reliability Analysis**

NPTEL | IIT Kharagpur | 83% | October 2023

# **Programming, Data Structures, And Algorithms Using Python**

NPTEL | Chennai Mathematical Institute | April 2023

* **The Complete 2024 Web Development Bootcamp**

Udemy | May 2024

**Education**

* **RSK Higher Secondary School**

HSLC - 93% | SSLC - 92%

2007-2021

* **SASTRA University**

B.Tech Computer Science and Business Systems | CGPA - 8.47

2021 - 2025

**Projects Experience**

* **Weather Today** (Gives Realtime Weather)

HTML | CSS | Express | REST

* **Frontend Development - Moving Object Detection using CNN**

HTML | CSS | JavaScript | Express

* **Frontend Development - VR Streaming Platform**

HTML | CSS | JavaScript | React

* **Frontend Development - Patient Tracking Website**

HTML | CSS | JavaScript | React