# HARIHARAN RADHAKRISHNAN

### Bangalore, Karnataka

https://github.com/hari200320

### **SUMMARY**

Bachelor of Engineering student with a strong foundation in Data Structures, Algorithms, and Web Development. Certified in Red Hat System Administration, with hands-on project and internship experience in software development and system administration.

### **EDUCATION**

## Jyothy Institute of Technology

10/2021 - 06/2025

Bachelor of Engineering - CGPA - 8.19

Bengaluru, India

#### **SKILLS**

- Data Structures & Algorithms
- Operating Systems

• Linux System Administration

• OOPS Concept

- Database Management System (DBMS)
- Web Development

### **PROJECTS**

**GetMyAudit** 02/2024

- About project :
  - \* Contributed to the development and maintenance of the GetMyAudit website, a WordPress-based platform specializing in auditing services.
  - \* Assisted in implementing website enhancements and updates, optimizing user experience and functionality for clients seeking auditing solutions.
  - \* Utilized CSS media queries and flexible layouts to adapt the website's appearance and layout dynamically.
  - \* Supported the content management process on the GetMyAudit website, ensuring accuracy and relevance of information to effectively communicate auditing services to users. based on user preferences and search criteria.

**PGLife** 01/2024

- \* About project:
  - · Created a responsive website to search for PGs available based on user's interests.
  - · Developed a user-friendly interface allowing users to filter PG options by location, price range, amenities, and availability.
  - · Utilized CSS media queries and flexible layouts to adapt the website's appearance and layout dynamically.
  - · Implemented a rating and review system to help users make informed decisions based on previous tenants' feedback.
  - · Integrated a backend database (MySQL) to store and manage PG listings, user profiles, and other relevant data. based on user preferences and search criteria.

# Crowdfunding Platform/Donation Tracker

10/2023

- \* About project :
  - · Built a Blockchain based website for Donation Tracker
  - · Implemented Hardhat Framework to create an Ethereum network. Worked on Blockchain Development
  - · Ethereum Network Creation using HardHat, Third-Web Integration, Environment Configuration with dotenv dynamically.

# Codesight Global Solutions Pvt.Ltd

02/2024 - 03/2024

Web Development Intern

Bengaluru, India

- \* About the role:
  - · Developed and maintained custom WordPress websites for clients at Codesight Global Solutions, ensuring responsive design and optimal user experience.
  - · Contributed to the customization of WordPress themes and plugins to meet the specific requirements of GetMyAudit, enhancing its functionality and user experience.
  - · Learnt the basics of ReactJs

# Kalpin Tech Pvt. Ltd

11/2022 - 12/2022

Bengaluru, India

Intern

\* About the role:

- · Played a vital role in assembling drones, contributing to the construction and integration of hardware components to ensure optimal performance and functionality.
- · Collaborated with team members to test and calibrate drone systems, troubleshooting technical issues and fine-tuning configurations to meet project requirements and quality standards.

### TECHNICAL SKILLS

Languages: Python, Java, C, JavaScript, SQL

Developer Tools: VS Code, Eclipse, PyCharm, Anaconda Navigator, Jupyter Notebook, Visual Studio

Technologies/Frameworks: Linux, GitHub, ReactJS, NodeJS

### EXTRACURRICULAR

'Reva Hack' 11/2023

Bangalore

- \* Spearheaded the development of a crowdfunding website using third-web technologies during the Reva Hackathon event.
- \* Collaborated with team members to design and implement key features, including user authentication, project creation, and payment integration, within a limited timeframe.
- \* Implemented Ethereum blockchain technology to facilitate secure and transparent transactions within the crowdfunding platform, demonstrating proficiency in blockchain development and enhancing trust among participants.

### 'Caterpillar Robo Oceana'

01/2023

Chennai

- \* Led a team of Three at a National Level Hovercraft competition held at 'IIT-Madras' by 'Caterpillar'
- \* Our team was one among the top 20 teams across India to qualify the first round
- \* We ended up being among the top 10 teams in India at the end of the competition

#### CERTIFICATIONS

- Red Hat Certified System Administrator(RHCSA)
- Career Essentials in Generative AI by Microsoft and LinkedIn
- Programming in java by NPTEL

- The Fundamentals of Digital Marketing by Google
- AWS Academy Graduate AWS Academy Cloud Foundations