

Harsha H R

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CAREER OBJECTIVE

Computer Science student seeking an entry-level software development role. Skilled in Python and full-stack development with hands-on experience in building real-world applications.

EXPERIENCE

Python Full Stack Intern – QSpiders, Bengaluru

Aug 2025 - Nov 2025

- Developed web applications using Python, HTML, CSS, JavaScript
- Implemented backend using Django/Flask and managed MySQL databases
- Built responsive UI and debugged real-time applications

EDUCATION

G M Institute of Technology, Davangere, India

2022 – 2026

B.E. in Computer Science & Engineering — CGPA: 7.3

Sri Dharmasthala Manjunatheshwara Residential PU College, Ujire

2021 – 2022

Class 12 (PCMB) — Percentage: 68%

PROJECTS

Anti-Bike Theft System

Feb 2023

IoT, ESP8266, Sensors, Embedded Systems

- Designed an IoT-based anti-theft system using motion sensors to detect unauthorized access
- Implemented real-time alerts using mobile applications (Blynk)
- Integrated ESP8266 microcontroller for wireless communication
- Built a cost-effective and scalable vehicle security solution

Employee Performance Dashboard

Sep 2024 – Dec 2024

HTML, CSS, JavaScript, PHP, MySQL, Tableau

- Developed an interactive dashboard to monitor and evaluate employee performance metrics
- Built frontend using HTML, CSS, JavaScript and backend using PHP with MySQL
- Integrated Tableau for advanced data visualization and insights
- Enabled data-driven decision-making through clear performance analytics

In-Hospital Pharmacy Integration

Feb 2025 – Jan 2026

Android, Java, XML, PHP, MySQL, REST API

- Developed a mobile-based pharmacy system to automate prescription and medicine management
- Built RESTful APIs using PHP and MySQL for secure data storage and real-time communication
- Improved hospital workflow efficiency by reducing manual errors and processing time
- Designed user-friendly UI using Android XML and Bootstrap

SKILLS

- Tools:** Canva, Figma, MS Excel, MS Word
- Programming:** C++, Python, HTML, CSS, SQL
- CS Fundamentals:** Computer Networks, Data Structures & Algorithms (DSA)
- Soft Skills:** Problem-Solving, Teamwork, Communication, Adaptability, Leadership, Time Management

PUBLICATIONS

[Implementation of Anti-Bike Theft Using Arduino](#) – Published in National Conference on Smart Systems and Emerging Electronics & Electrical Engineering (NSCEEE 2025)

CERTIFICATIONS

- Interface, Christ University (Sep 2024)
- Figma for UX Design, LinkedIn Learning (Mar 2025)
- Hack To Future 3.0, SJEC Mangaluru (Apr 2025)
- Workshop on DevOps, B.M.S. College of Engineering (Sep 2025)

ACHIEVEMENTS

- 3rd Place – “Tech-Tatva National Science Day” (2023)
- 3rd Place – Utkarsh 2025 Hackathon, UBDDT College of Engineering