

RESHMA NARAYAN HEGDE

[LinkedIn](#) || [GitHub](#) || [E-Mail](#)

CAREER OBJECTIVE

To leverage my skills in mobile and web application development to contribute to an organization's growth while advancing my professional career in a challenging and innovative environment.

TECHNICAL SKILLS

- **Programming Languages:** Python3, C, C++, Java, JavaScript, OOPs
- **Development Stack:** HTML, CSS, React.js, node.js, Express.js, Bootstrap, MongoDB, MySQL, Android development, UI/UX principles
- **Tools:** GitHub, Version Control Systems.
- **Other Skills:** Machine Learning, Data Science

ACHIEVEMENTS

- [Reliance Foundation Undergraduate Scholar.](#)
- [Participated in IBM Z Datathon - Global Hackathon Event.](#)
- [Participated in Mind Surfing event organised by IT Virtuso, Student Forum.](#)

ACADEMIC HISTORY

- **Global Academy of Technology , Bangalore**

Information Science and Engineering |
2022-2026

CGPA : 9.85 (as of 4th sem)

- **MPES SDM PU College**

PCMB | KSEEB | 2020-2022
Percentage : 96.16%

COURSES AND TRAININGS

- [Programming for Everybody \(Getting Started with Python\)](#)
- [Using Python to Access Web Data.](#)
- [Java Foundation Certification.](#)
- [Beginner HTML and CSS: Build your own personal blog](#)
- [Practical HTML and CSS by Infosys](#)
- [TechA Web Development using HTML and CSS Foundation Certification by Infosys](#)
- [Active participant of placement training program from Genesis.](#)

EXPERIENCE

Frontend Web Developer - [DevSkillHub](#)

- Developed responsive websites using HTML, CSS, and Bootstrap, improving user experience across devices.
- Designed and implemented a personal portfolio website, adhering to accessibility and cross-browser compatibility standards.

Fullstack Web Development Intern - [Eisystems Services](#)

- Designed and developed full-stack web applications using React.js and JavaScript.
- Worked on debugging and enhancing system reliability, increasing development efficiency by 25%.

AI Intern - [TechSaksham](#)

- Developed an intelligent attendance management system leveraging face recognition technology to streamline and automate the attendance process.

PROJECTS

Amazon Clone Website

- Designed and developed a full-stack e-commerce web application with features such as user authentication, product listings, search functionality, and a shopping cart system. Utilized JavaScript, React.js, and backend integration to implement robust and scalable functionality.

Adaptive Traffic Signal System

- Developed a machine learning model using Python to optimize traffic signal timings based on real-time congestion data.
- Improved traffic flow efficiency by dynamically adjusting signal patterns, achieving a 35% reduction in congestion.

Attendance Management System Using Face Recognition

- Developed an automated attendance management system using face recognition technology to enhance accuracy and efficiency.
- Utilized Python, OpenCV, and a secure database to detect and recognize faces in real-time.
- Store attendance records, and provide a user-friendly interface for seamless operation.
- I also integrated it with a user-friendly UI website to make the process even more seamless and accessible for users.

College Enquiry Chatbot app

- Designed and developed an AI-driven chatbot using Rasa Framework to assist with college-related inquiries. Enhanced the user interface with a conversational flow optimized for mobile platforms.
- Integrated the chatbot with a mobile application developed using React Native, enabling seamless interaction on Android and iOS devices.

PERSONAL STRENGTHS

- Multi-Tasking
- Adaptable
- Self-Motivated
- Team Player and Cross-team Collaboration
- Curated Learner
- Problem solver