

# SHARATH M

Sharathm5684@gmail.com | +91 8050032264

Linkedin://sharathm18 | GitHub://sharathm18 | Bengaluru, India

## CAREER OBJECTIVE

Innovative software engineer with a strong foundation in programming and problem-solving, proficient in programming languages and development tools. Experienced in Web development and software testing. Proven ability to design and implement scalable, efficient, and maintainable software solutions. Passionate about staying up-to-date with emerging technologies and collaborating with cross-functional teams to deliver cutting-edge products.

## EDUCATION

### K. S Institute of Technology, Bengaluru

DEC 2020 – Current

Bachelor of Engineering | Electronics and Communication Engineering

Current CGPA: 8.67 | Percentage: 79.16

### Mahesh PU College, Prashanthi Nagar, Bengaluru

MAR 2020

Department of Pre-University Education | Class XII

Percentage: 79

### Rotary English Medium High School, Mandya

APR 2018

Karnataka Secondary Education Examination Board | Class X

Percentage: 69.44

## PROJECTS

### Portfolio Website

- Designed and developed a responsive portfolio website showcasing academic projects, technical skills, and contact information, utilizing HTML, CSS, and JavaScript.
- Implemented responsive design principles to ensure optimal user experience across various devices.

### Vanilla JavaScript Projects

- Designed and developed several interactive games (e.g., Rock-Paper-Scissors, Tic-Tac-Toe) using Vanilla JavaScript to solidify core concepts like DOM manipulation and event listeners.
- Leveraged HTML, CSS, and JavaScript to implement interactive features and user interfaces.

### RFID RC522 and EM-18 Based Attendance Management System

- Designed and implemented an RFID-based attendance system using RC522 and EM-18 modules, automating teacher and student attendance verification with LED feedback and real-time tracking.

## SKILLS

- Programming Languages:** Python, SQL, JavaScript
- Web Technologies:** HTML, CSS
- Version Control:** Git/GitHub
- Concepts:** Object-Oriented Programming, Responsive Design, CSS Flexbox, Box model and Grid Layout
- Soft Skills:** Teamwork, Communication, Problem Solving, Adaptability

## INTERNSHIP

### Web Development Intern

MAR 2023 – APR 2023

Adverk Technologies

- I worked on the HR Management System project and Implemented CRUD (Create, Read, Update, Delete) functionalities for employee data using JavaScript and data handling techniques.

### Machine Learning with Python

AUG 2023

Igeeks Technologies, Bengaluru

- Developed a Face mask detection system that achieves accurate classification by effectively integrating Logistic Regression and Decision Tree algorithms.

## ACCOMPLISHMENTS

- I successfully completed the **Web Development** course at Adverk.
- Actively participated in the **NISVAARTH – 2023 KSGI 5K MARATHON**, showcasing dedication to fitness and community involvement, as recognized with a Certificate of Participation.
- Certified participation in the **"Creative Poster to Promote Tourism in India"** activity under **"Tourism Promotion Innovative Approaches"** for two weeks from August 2021.