

## Objective

I'm a dedicated individual with a passion for both technology and sports, actively exploring the realms of Web Development and Python programming. I'm committed to continuous skill improvement and seeking a challenging career opportunity to leverage my expertise and foster my professional growth.

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## Education

### **Bachelor of Engineering in Electronics and Communication**

GM Institute of Technology Davanagere (2019-2023)

**CGPA-6.9**

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## Skills

### **Programming**

- Python
- Java
- JavaScript
- HTML5
- CSS

### **Tools/Framework**

- Pycharm
- VS Code
- Bootstrap
- Jupyter Notebook

### **Database**

- My SQL

## Links

**Website:** PrajwalHC

**Gmail:** hcprajwal08@gmail.com

**GitHub:** prajwalhc-18

**LinkedIn:** prajwal-h-c

**HackerRank:** hcprajwal08

## Certifications

- Responsive Web Design

## Others

### **Languages**

- Kannada
- English
- Hindi

### **Hobbies**

- Sports
- Reading
- listening to music

## Projects

### **Portfolio Website**

- Designed and coded a personal portfolio website using HTML and CSS.
- Hosted the website on GitHub to showcase evolving web development skills.
- Demonstrated front-end development capabilities and achievements in a compact online profile.

### **Automated Attendance System using Face Recognition**

- Developed a modern digital attendance system utilizing face recognition model
- Automated attendance tracking, eliminating the need for manual input.
- Captured student faces and recorded attendance data sent directly to and Excel Sheet

### **Sign Language Recognition using Machine Learning**

- Created a ML model for communication with Dumb and Deaf community.
- Integrated the model into a website for use as a scanning system.
- Developed an intelligent system capable of recognizing and interpreting sign language gestures, converting them to text.

## Professional Experience

### **Intern at Inventeron Technologies and Business Solutions (Aug-Sep 2022)**

- Gained foundational expertise in Python, Pandas and NumPy.
- Developed a Sales Prediction model for ML applications.
- Contributed to practical implementations, fostering a collaborative team environment.

### **Student Developer at Smart India Hackathon (March-Aug 2022)**

- Acquired foundational knowledge in front-end development tools: HTML5, CSS and Python
- Utilized these skills to design the front-end interface for and Automated Attendance System using ML

## Hackathons/Workshops

- Smart India Hackathon 2022
- Innovation, Development and Entrepreneurship (IDE) Bootcamp NITTR Chennai

## Achievements

- Smart India Hackathon Winner 2022