

Adarsh Ulvekar

SUMMARY

To secure a challenging entry-level position as a software student, leveraging my technical skills, passion for coding and dedication to continuous learning, in order to contribute to the development of innovative solution while gaining practical industry experience.

EDUCATION

Master of Computer Application

PES University, Bengaluru • 2022-2024

Bachelor of Computer Application

Divekar College, Karwar • 2019-2022

Pre-University College

Divekar PU College, Karwar • 2017-2019

S.S.L.C

Bal mandir High School, Karwar • 2015-2016

TECHNICAL SKILLS

Java · Python · HTML · CSS · MySQL · JavaScript · PHP · ReactJS · Angular · SpringBoot · Flask · Git

SOFT SKILLS

Personal: Communication · Time management · Adaptability · Empathy

Interest: Sketching · Cycling

Languages: English · Kannada · Hindi · Konkani

PROJECTS

Online Appointment Manager (2021 - 2022)

- Designed a user-friendly interface using HTML, CSS and JavaScript to display appointment options, booking calendars and scheduling options.
- Employed PHP and MySQL to connect to the database, process appointment requests and manipulate appointment records.
- Apache web server for hosting and serving the application.

Helmet Detection and Reporting (2023 - 2024)

- Trained a helmet detection model using PyTorch and TensorFlow with YOLO-v5.
 - Video as Input for detecting riders without helmet using OpenCV.
 - Bounding-box using python used for capturing images of rider and number plates.
 - Used flask for integration and fetching details of the rider through xml file.
 - HTML, CSS and JS for displaying list of reports containing images and details of rider.
 - Implemented Twilio API for sending SMS alerts to registered phone numbers.
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