

MAHESH CHAUDHARI

Data Analyst, Data Mining & AI/ML Intern

I have a passion for working for data-driven, innovative companies. I like advanced technology to address everyday problems for consumers and businesses alike. I also enjoy solving issues using an analytical approach and am passionate about incorporating technology into my work.

Contact Info

 Wakad, Pune

 9405961281

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LinkedIn:
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Skills

Python R

Android Javascript

Website Development

PHP HTML

Java C & CPP

MySQL

Microsoft Word

Microsoft Excel

Language

English Hindi

Marathi

Education

Bachelor's Computer Science (Data Science & AI/ML) Jul 2019 – Jul 2023

DY Patil International University, Akurdi

Certifications

Java Development Certified Professional (AICPE & ITT-COUNCIL)

Associate Android Developer Certification (AICPE & ITT-COUNCIL)

Python Data Science Workshop (IIT BOMBAY)

Microsoft AI Classroom Certificate (NASSCOM)

Advanced C & CPP Professional Certificate (Coursera)

Introduction to Cloud Computing (Coursera)

Amazon Cloud Developer Certification (Amazon)

Oracle Database Administrative Certificate (AICPE & ITT-COUNCIL)

Projects

1. FoodFlights Private Limited (Self Startup)

TECHNOLOGY USED: (Java/ Android Studio).

PROJECT DESCRIPTION

FoodFlights is Android Native Application which is based on Cloud Kitchen like Zomato and Swiggy which I have started in rural area like Shahada, Nandurbar, Shirpur where there are not any option of Zomato and Swiggy. FoodFlights has 5000+ Downloads and 200+ User Reviews on Google Play Store. FoodFlights generates Rs.30,000+ per month.

ROLES AND RESPONSIBILITIES

Connect android application to back end services.

Android UI Design in XML.

Design and implemented Rest full web services.

Worked on SQLite Database.

Firebase Authentication, Storage, Cloud Messaging, Analytics.

Amazon ec2 instance.

Google Cloud Platform & Google Maps Platform.

2. Twitter sentiment Analysis (Python)

Handcrafted feature bases approach on boston Marathon bombing (April 15 , 2013). In this I have worked on real time rumour debunking algorithm for twitter by using beliefs of the crowd & performed text analysis on data.

3. How can Wellness Technology Company play it Smart (Capstone case study) (Python)

Using the trends discovered in smart device usage using R language & Data Visualization to help influence Bellabeat Marketing Strategy & unlock new growth opportunity for the company.

4. Internship (3 Months)- DoorStepPath (Online Lab Appointment Android Application)

DoorStepPath is Online Lab Appointment Android Application used to book lab test doorstep. I was team leader at the time of internship under Research Scientist Dr. Bahubali Shirsagar. We have used Data Mining, Data Analysis using Python & R during this internship and have build Realtime Application.

5. Face Detector App (Python)

In this project I have developed a program which locate and visualize the human faces in any digital image. I have used OpenCV dependency/package in this project. OpenCV is the most popular library for computer vision.

6. Self Driving Car App (Python)

In this project I have developed a program with features like Detecting Lane, Traffic Signal Classification, Behavioral Cloning, Advanced Lane Finding, Vehicle Detection & Tracking, Path Planning, Road Segmentation. I have used Computer Vission, Deep Learning, OpenCV etc for this project.

7. Disease Prediction System (Android, Python)

In this project I have developed Android App which predicts disease a person is suffering using symptoms. In this project Data Mining, Data Analysis, Data Structure Algorithm were used.

Strength

Analytical Skills, Leadership Skills, Communication Skills, Ability to work in A team. I always try to learn new things on daily basis, I can easily adapt to any environment, always being ready to help others.

Weekness

Overthinking, getting emotional easily, sometimes doesn't speak at times when I should. (I'm working on transforming my weekness into strength)