### HARSHIL SHRIVASTAVA

9039139844 | Shrivastavaharshil12@gmail.com | Pune 411021

### **EDUCATION**

Symbiosis Institute of Technology, Pune   Bachelor of Technology	2017-21
BPS Indore   HSC	2015-17
DPS Sagar   SSC	2013-15

### WORKING EXPERIENCE

## • Crelytics:

• Redeveloped the company's financial analysis tool from a CLI to a fully working API using DRF and pre-trained deep learning models

## • Khabya Infratech (September 2019-December 2019):

- Built the company infrastructure from scratch involving its VR operations using Django postgresql
- Successfully met all required deliverables for the release of the aforementioned project

### • Khabya Infratech (January 2020- June 2020):

### Wearit

- Brand new solution for Jeweller to showcase their Inventory using Augmented Reality
- The scope is to help small-scale jewellers display their inventory to people everywhere

### SKILLS AND INTERESTS

- Proficient in Back end web development (Django, Flask, on rails , node js)
- Experienced in working with AWS and beginners proficiency in IBM Watson, Docker.
- Good Understanding of System Design, Devops and Lean Principle
- Keen interest in Machine Learning, Computer Vision concepts and applications
- Intermediate proficiency in mobile app development(iOS) and Linux
- Beginners proficiency in game development

### PROJECTS COMPLETED

### **Blogging Website (Django)**

- A basic blogging website with authentication
- while logged in, users can post media/ blogs/comments in their profiles

## Wemi( Django Website)

- A website for restaurants/ events to display available discounts/ coupons
- These can be redeemed by a customer and shown at the venue to avail them

### Chipin(Mobile App)

- This information can be further used for target based advertisement/ location determination purposes etc.
- Built an app which records its users location (if permitted by the user)

### **Object detection (Computer Vision)**

• The program allowed users to detect an object under view while also providing the name of the object with a percentage precision

## **Lane Classifier (Computer Vision)**

• The program can detect and classify lane boundaries on roads hence making itself extendable to self driving vehicle project

### **Obstacle Game**

• A basic obstacle dodging game built using the Unity platform for game development

# **Chatbot for NLP(Syngenta Hackathon)**

- Full working chatbot Api for Queries
- Can solve multiple queries or any related queries in the API
- Accuracy upto 80%

### **Kynd foundation(Website)**

• N.G.O. website created using Reactis

## The Kabadiwala (Website)

- Full working Website for Smart solution for all your waste problems.
- Customer can request a pickup of garbage, know the rates of every category of garbage in their city.
- Configured with Cloudfront, deployed on Windows Server,

All projects uploaded on my GitHub profile:- <a href="https://github.com/HarshilShrivastava">https://github.com/HarshilShrivastava</a> Hackerrank profile:- <a href="https://www.hackerrank.com/GTX\_TITAN\_V">https://www.hackerrank.com/GTX\_TITAN\_V</a>

### **ACHEIVEMENT**

- Winner at Virtual Hackathon by Bajaj Finserv Health Ltd.
- completed of deeplearning.ai Deep Learning Specialization
- 2nd Rank in Datathon conducted by Here Maps
- 3rd rank in StackHack conducted by Upskill
- Devops Cerificate
- Cleared 2nd round of Hack Asia Hackathon
- Selected For grand Finale of SIH Will be conducted in July last week
- Scored 1399 rank in CrowdStrike competition held by Times job and Tech-gig
- Runner up in NLP Hackathon conducted by Syngenta got 3rd rank in NLP Category