**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)](https://wemillennialsindia.com/)**

* 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)](https://play.google.com/store/apps/details?id=com.chipin)**

* 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)](https://kyndfoundation.in/)**

* N.G.O. website created using Reactjs

**[The Kabadiwala](https://www.thekabadiwala.com/)(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:- <https://github.com/HarshilShrivastava>

Hackerrank profile :-<https://www.hackerrank.com/GTX_TITAN_V>

**ACHEIVEMENT**

* [Winner at Virtual Hackathon by Bajaj Finserv Health Ltd.](https://drive.google.com/file/d/1owBKvvFO3TbCl6yYRt58Mo8s6BRwdK-I/view)
* [completed of deeplearning.ai Deep Learning Specialization](https://www.coursera.org/account/accomplishments/specialization/SMBA86G4VM9Q?utm_source=link&utm_medium=certificate&utm_content=cert_image&utm_campaign=sharing_cta&utm_product=s12n)
* 2nd Rank in Datathon conducted by Here Maps
* [Devops Cerificate](https://www.coursera.org/account/accomplishments/records/UNYUHV6Y8F4H)
* [Cleared 2nd round of Hack Asia Hackathon](https://drive.google.com/file/d/1zAqDdTMA5Zbt5bxPPw94a4CB6K4XTBjP/view?usp=sharing)
* 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](https://drive.google.com/file/d/1sTUuYece-dl8AWj86hbNAD7OCWhxLENa/view?usp=sharing)
* Runner up in NLP Hackathon conducted by Syngenta got 3rd rank in NLP Category