Shobhit Malarya

Github : github.com/shobhitmalarya

Email : shobhitmalarya8@gmail.com , Shobhit.m16@iiits.in

Phone : +91-7893445061

EDUCATION

2016-2020	B.Tech	Indian Institute of Information Technology Sri City	**7/10**
2015	Class XII – TSBIE	Sri Chaitanya , Hydrabad	**91.8%**
2013	Class X – CBSE	Ram Shanti Vidya Mandir	**7.4/10**

EXPERIENCE

Full Stack Developer at Apli.ai   Jun 2019 – Aug 2019

- A skill training and hiring website with separate interfaces for recruiter, campus, student and mentor.
- Designed and Implemented multiple modules from database design to Backend logic to Frontend UI.
- Stack - Firebase(Database) – Python(Django) – JS(Jquery, Ajax etc) – CSS(Bootstrap, Materialize).

PROJECTS

Online Rental Store   2018

- A Django based fully responsive website for renting and selling of products.
- Technology Stack - MySQL, Django, Bootstrap.

Auto Offers   2018

- An android application which shows offers related to nearby stores (using Wi-Fi) and based on user's purchase history.
- Technology Stack - Java (Android Studio) and Firebase.

Warehouse Safety System   2018

- An IOT project which detects Fire, Smoke/gas leak and Intrusion Using respective sensors and a Pi-cam.
- Info - Arduino for the Fire and gas leak detection, raspberry pi for intrusion detection and for sending data to a Firebase database, an android app for notifications and data logs and photo feed of the situation.

Plant Caring System   2017

- An IOT project for automatic plant watering based on soil and air humidity.
- Info - Arduino and raspberry pi for data collection and sending, Django for the user data log's website.

Vehicular Tracking System   2017

- A system which tracks and notify personals on over speeding of a vehicle
- Real time tracking of vehicle on google maps and option to notify nearest police station

SKILLS

Web Development	- Front end: HTML, CSS (Bootstrap, Materialize), JavaScript (Angular, jQuery, AJAX), XML - Back end: Django, PHP - Database: MySQL, NoSQL, Firebase
App development	Android Studio and Firebase
Languages/Tools	Python, C, C++, JavaScript, Java, Adobe illustrator, Adobe XD, Adobe Dimension,Adobe Photoshop, git
Other	Raspberry Pi, Arduino and respective modules, Web scraping