SOFTWARE DEVELOPER

HARSH YADAV

EDUCATIONAL INFO

ORIENTAL COLLEGE OF TECHNOLOGY, BHOPAL
- B.TECH. INFORMATION TECHNOLOGY 8.06 CGPA   2017 - 2021

NALANDA PUBLIC HIGHER SECONDARY SCHOOL, BHOPAL
- 12TH 67.2% 2016 - 2017

NALANDA PUBLIC HIGHER SECONDARY SCHOOL, BHOPAL
- 10TH 64.5%   2014 - 2015

WORK EXPERIENCE

PLATFORM ENGINEER - JAN 2020 - JULY 2020
VIZZBEE ROBOTICS PVT LTD, Bhopal
- Developed a UTM for drones.
- Augmented reality mobile application.
- Worked on the pose-estimation algorithm.

WEB DEVELOPER - JAN 2020 - JULY 2020
SMARTUP TECHNOSOFT LLP,BHOPAL
- Developed a Progressive web app.
- Get insights into API development.
- Worked with various AWS services like S3, EC2 Instance & Kinesis Stream.

APPLICATION DEVELOPER - MAY 2019 - JUNE 2019
CODEMANIA ,HYDERABAD
- Developed a cross-platform mobile application.
- Implemented method channel.

PROJECTS

AUTOMATED ATTENDENCE SYSTEM FOR MGNREGA WORKER
- Deep Learning , Django (Web framework)

AR Enabled live Drone Tracking
- AR Core ,Augmented Reality

Unmanned Traffic Management (UTM) for UAV
- Developed UTM for DJI Drones

Farm monitoring system
- IOT Based realtime monitoring and action

AWARDS AND ACHIEVEMENTS

Microsoft Certification - 2019
-MTA Certified developer.

Smart India Hackathon - 2020
-Finalist

National Innovation Challenge - 2020
-Prototype stage finalist

AICTE - Chhatra Vishwakarma Awards 2019
-Regional finalist

TECHNICAL SKILLS

- Python 3
- C++
- OOPS & DS
- Full Stack Development(MERN,Django)
- Mobile Development (Flutter)
- ML and Visualization
- AWS (Basics)
- Data Science (Basics)

PERSONAL SKILLS

- Reliable and Professional
- Team Player
- Extremely Motivated
- Quick Learner

AREA OF EXPERTISE

- Excellent problem solving
- Ability to analyse complex technical problem
- Ability to design optimised solution
- Product Development

CONTACT

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