SHAILESH KUMAR SAHU

Pune • 7057782437 • shaileshkumar2604@gmail.com

shellkore.github.io · linkedin.com/in/shellkore/

Deep Learning | Python Developer | GitHub Campus Expert

Education

2017 - 2021

Bachelor of Engineering, Computer Engineering

Army Institute of Technology, Pune

CGPA : 8.4

2015 - 2016

Senior Secondary

Army Public School, Nehru Road, Lucknow

94.8%

2013 - 2014

Seconday

Army Public School, Bhopal

10.0 CGPA

Personal Summary

I am competitive, creative and focused. My out of the box thinking and willingness to try out new stuff regardless of outcome always drives me to push my limits and keep working harder. I never let comfort zones restrict my performance. Open Source Contribution is my breakfast and Hackathons is my dinner.

Work experience

15/10/2019 - 31/01/2020

Software Intern

LEAD School

LEAD School is an edutech company. I worked on the project PrISM (Promotional Interface for Social Media). This project focuses on using tech in social media promotion for schools.

26/04/2019 - 26/05/2019

Python Developer Intern

Oniria Creations

I worked as a python developer for Oniria Creations. It was a one month internship. My role was to work on web scrapping, automation projects and NLP. It improved my understanding of web,python script writing and core concepts of NLP.

Projects

- **Sahayak:** An android application to assist visually challenged and people new in city to travel in public transport with the help of BLE beacons. Won with this in the NEC transport hackathon.
- **iLearn:** One-click automated video generation from the text.Presented in Digitalising rural education hackathon .
- **Woof-or-Meow:** A binary image classification project made in Keras and hosted in the flask. (https://github.com/shellkore/woofOrMeow)

- **SmartShip**: an android app to measure the weight and size of an object using the camera of the phone. Also, there are features to get your shipping charges calculated and get suggestive packing. (https://github.com/armish24/smartship)
- **Pic-and-Place**: Its an Application to get your image mailed to you from an event's photographs. Images are clustered automatically using deep learning and the whole process is automated. (https://github.com/shellkore/pic-and-place)
- More projects details at https://shellkore.github.io/projects/

TECHNICAL SKILLS

- **LANGUAGES**: Python, C, C++, HTML/CSS, Shell
- **SKILLS:** Deep Learning, Image Processing, Git.
- **FRAMEWORKS:** Flask, Django, Keras, PyTorch.

ROLES AND RESPONSIBILTIES

- GitHub Campus Expert
- Technical Head - Computer Department
- OSS Club - Management Head
- Library Council In-charge
- Flank In-Charge (Hostel)
- Mess Secretary

HONORS AND ACHIEVEMENTS

- **Digitalising Rural Education Hackathon -** 1st Runner up. Prize money of 1.5 lakhs INR.
- **NEC hackathon Gurugram -** 1st Runner up. Prize money of 1.5 lakhs INR.
- **AGS Transact Hackathon** - 1st Runner up. Prize money of 1.5 lakhs INR.
- **NEC transport Hackathon** -Winner. Prize money of 50k INR.
- **Eureka Hackathon** - Winner
- **Paskathon** - Winner
- **Smart India Hackathon 2019** - Grand Finalist. Among top-4 teams.
- **Pitney Bowes Shipping Hackathon** - Winner- Pune region.