Abhilash K R

Bangalore-560085

Cell: 9538917727 Mail: abhilash.khokle@gmail.com

My Portfolio StackOverflow

Educational Summary:

• **B.E.** (Computer Science & Engg) at PES Institute of Technology (2014 – 2018) CGPA: 9.1 (current aggregate)

• **12th** (**Karnataka State Board**) at Sri Kumaran Children's Home PU College(2014) Percentage: 95.3%

• 10th (Karnataka State Board) at Sri Kumaran Children's Home(2012)

Percentage: 97.6%

Skills Profile:

• Programming Languages : Python, C++, Java, Go (basics)

• Database Tools : Postgresql, MySQL

• Web Design tools : HTML, CSS, Javascript, Bootstrap, Node.js

• Working Platforms : Linux, MacOS

Internships and Work Experience:

Software Development Intern:

Fastenal India Jan – May 2018

Worked on "Translate Legacy Warehouse Management System" to automatic execution and notification of SQLs.

Research Intern:

CDSAML Lab (College Lab)

Jan – June 2018

Working on Neural Networks and text to image synthesis for fashion industry.

Research Intern:

Under Prof. Marieke van Vugt

Aug 2017-Present

Working on Neuro-Economics and the science of decision making via analysis of EEG signals.

Operations Intern:

<u>Discount Shop</u>

June - July 2017

Discount Shop is an American e-commerce company focused mainly on selling watches, pens and other stuff. During my internship period,

- Web Scraping of javascript heavy websites. Built an API with scrapy and node.js for scraping process.
- Analysis of Data.

• Developed stand alone, cross-platform application using ELECTRONJS with integrated excel functionality for complex price calculation of the products.

Projects:

• Food Recommendation System

Developed a item-item similarity based food recommendation system

• Personality Detection via facial and text features

A classification model that detects Myers-Briggs type of a person based on facial features and language in tweets

• Lawyer's First

A web based app for efficient retrieval of court cases using postings list.

Notepad

A simple notepad built using java language

• Twitter text Mining using unsupervised learning algorithms

A project to find the important topics of discussion in twitter with the help of wordcloud.

Achievements and Experiences:

- Finalist in Zeiss India Hackathon
- Pursued training in Systems and Security, a 3 week course where I became familiar with Security algorithms, Hadoop(map-reduce technique) and Software Defined Networking.
- Applied CS with Android degree from Google

Languages Comfortable: English, Kannada, Hindi

Talks:

- Seminar on CNNs in PES University
- Seminar on Introduction and working of GANs in PES University

Interests:

- Machine Learning and it's applications in real life.
- Hobbies include regularly attending technical meet-ups, playing Gully Cricket, Travelling