

Ashish Pahwa

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EDUCATION

VIPS, IP UNIVERSITY

BACHELOR IN COMPUTER

APPLICATION

Expected July 2018 | New Delhi, India

BLOOM PUBLIC SCHOOL, VASANT

KUNJ

Graduated May 2015 | New Delhi, India

PCM, Computer Science

LINKS

Github:// [ashishpahwa7](#)

LinkedIn:// [ashishpahwa7](#)

Twitter:// [@ashishpahwa7](#)

Quora:// [Ashish-Pahwa-2](#)

COURSEWORK

MOOCS

Introduction To Machine Learning, IIT-K

Introduction To Machine Learning,

Udacity

Mathematics For Computer Science, MIT

Data Science, DataCamp

Statistical Learning, Stanford online

Machine Learning for Trading(Current)

UNDERGRADUATE

Data Structures

Database Management Systems

Object Oriented Programming

Computer Architecture

Statistics and Operational Research

SKILLS

PROGRAMMING

Over 5000 lines:

Python • C • C++

Frameworks

Django • Flask

Familiar:

Android • HTML • CSS • R

PROJECTS

LIBRARY PORTAL | OPEN SOURCE CONTRIBUTOR

Nov 2016 – Present

- It is a django based application to manage educational resources, study material and attendance of technical society members
- My major role is in the backend development of the project

DATA SCIENCE PROJECTS Oct 2016 – Present

- Case Study - Did Analysis of jobs in various sectors and visualized the data to study the trends going in market. Also trained a linear model to predict the salaries of people.
- Currently working and learning to deal with financial data.
- Participated in Kaggle and successfully submitted results for Titanic and Hand written digit datasets, Implemented using neural network.

VCONNECT-ANDROID | CONTRIBUTOR

Dec 2015 – Feb 2016

- The application provides college educational and informational resources to students of VSIT.
- I created front end design components using XML and populated the received data in list views.
- The application was successfully deployed to play store and used by students of VSIT.

FUN PROJECTS

FB-FEEDIRATOR Python-Selenium

A script to pull feeds from a facebook account and alerts him whenever a person of interest is publicly active.

WHATSAPP AUTORESPONDER Python-Selenium

Automatically sends a pre defined reply to all incoming messages in my absence

ACE-BOT Python

The bot handles queries related to specific set of tasks. We are training it using Whatsapp chat history. It is in the early phase of development. By the end of next month it should be able to recognize voices and communicate with humans through its virtual human face like interface.

ACHIEVEMENTS

2016 HackerRank, Top 468/122028 Python Practice

2016 Codechef, SnackDown2016, Pre-Elimination Round

2016 Technical Club -VIST, Vice President

2016 Elite Category, Machine Learning course offered by IIT-Khargapur, NPTEL

2016 Was invited at Massachusetts Institute of Technology to attend HackMIT

HACKATHONS

2016 Ladies Problem Hackathon, AngelHack

2016 Annual Software Hackathon, NSIT

2015 HackInvision, DTU