Aman Shah

shahaman06@gmail.com | +91 8401952135 | Ahmedabad, Gujarat

Education

B.Tech in Computer Science and Engineering 2016 – 2020
Indus University, Ahmedabad
CGPA: 9.40

XII Science, CBSE 2015 – 2016
Shree Swaminarayan Academy,Surat
Percentage: 90%

Technical Skills

Conceptual Knowledge: Algorithms and Data Structures, Machine Learning, Deep Learning, Computer Vision
Languages: C, C++, Python, Java
Tools/Frameworks: GIT, LaTeX, SQL, numpy, pandas, Django, TensorFlow

Technical Experience

Machine Learning Intern at RyDOT Infotech Ltd.:
Prepared scripts to automate process of data cleaning of raw data collected from various sources, and customise it accordingly to get required formatted dataset. Worked mainly with Image Classifications.
Made using: Python, OpenCV
Hackathon at Vishwakarma 2.0:
App for VishwaHack 2.0. Medical Image analytics. Created a webapp for doctors and medical professionals to utilize machine learning models for faster and more accurate diagnosis.
Made using: React, Flask, TensorFlow

Non-Technical Experiece

Student Coordinator at CESA
About: Department Level Organization of CSE Branch in Indus University
Role: Organized and Supervised Seminars and Inter-College Competitons.

Branch Coordinator at T&P Department
About: Training and Placement Cell of Indus University
Role: Conducting departmental activities to train students to work in Companies.

Projects

Med.ai: Created a Application from scratch, to allow user submit relevant patient data respective to disease patient is being tested for, and provide a brief report predicting the possibility of existence of that disease.
Made with: Django, Python, TensorFlow, OpenCV

Courses

Machine Learning by Stanford University, taught by Andrew Ng
Algorithms (Part I and II) by Princeton University, taught by Robert Sedgewick
Introduction to Logic by Standford University
Deep Learning Specialization by deeplearning.ai

Links

GitHub: www.github.com/shahaman06
Linkedin: linkedin.com/in/shahaman06