## **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 Competitions.

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** 

 $\mathbf{Med.ai} \text{: } \mathbf{Created \ a \ Application \ from \ scratch, \ to \ allow \ user \ submit \ relevant \ patient}$ 

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