# Aman Shah

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| **Education** | **B.Tech in Computer Science and Engineering**  2016 − 2020 <br> Indus University, Ahmedabad <br> **CGPA**: 9.40 <br><br> **XII Science, CBSE**  2015 − 2016 <br> Shree Swaminarayan Academy,Surat <br> **Percentage**: 90% |
| **Technical Skills** | **Conceptual Knowledge**: Algorithms and Data Structures, Machine Learning, Deep Learning, Computer Vision <br> **Languages**: C, C++, Python, Java <br> **Tools/Frameworks**: GIT, LaTeX, SQL, numpy, pandas, Django, TensorFlow |
| **Technical Experience** | **Machine Learning Intern at RyDOT Infotech Ltd.**: <br> 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. <br> Made using: Python, OpenCV <br> **Hackathon at Vishwakarma 2.0**: <br> 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. <br> Made using: React, Flask, TensorFlow |
| **Non-Technical Experiece** | **Student Coordinator at CESA** <br> *About*: Department Level Organization of CSE Branch in Indus University <br> *Role*: Organized and Supervised Seminars and Inter-College Competitons. <br><br> **Branch Coordinator at T&P Department** <br> *About*: Training and Placement Cell of Indus University <br> *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. <br> Made with: Django, Python, TensorFlow, OpenCV |
| **Courses** | **Machine Learning** by Stanford University, taught by Andrew Ng <br> **Algorithms (Part I and II)** by Princeton University, taught by Robert Sedgewick <br> **Introduction to Logic** by Standford University <br> **Deep Learning Specialization** by deeplearning.ai |
| **Links** | **GitHub**: www.github.com/shahaman06 <br> **Linkedin**: linkedin.com/in/shahaman06 |