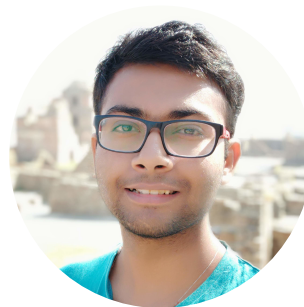# PUSHPENDRA PARMAR

Computer Engineer

@ pushpulldecoder@gmail.com 🐦 @pushpull13 ⌂ pushpull13
in linkedin.com/in/pushpendra-parmar-5b81b9165/

PROJECTS

8 BIT COMPUTER
- Designing of 8 Bit computer

ANN
- Implementation of Artificial Neural Network form scratch using numpy

COMPRESSOR
- Implementation of Huffman Compressor in Assembly

TECHNICAL SKILLS

Skill	Level
C, C++, Python	●●●●○
CUDA, GoLang, Java, Assembly	●●○○○
Linux	●●●●○
Machine Learning	●●●○○
OpenCV, PyTorch, Tensorflow	●●●○○
Statistics, Probability	●●●●●
Arduino, Raspberry Pi	●●●●○
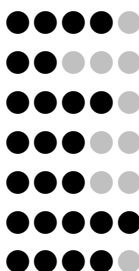
ONLINE COURSES

- deeplerning.ai Deep Learning Specialization
- Probability and Statastics, Khan Acedemy
- Caltech's Machine Learning Course - CS 156
- Machine Leaning, Courseera - CS229
- Convolutional Neural Networks for Visual Recognition - CS231n

WORKSHOPS ATTENDED

- Machine Learning at IEEE Summer School DAIICT Gandhinagar - June 2018
- Android App Development by Google at TechFest IIT-Bombay - Dec 2018

EDUCATION

Bachelor of Technology (Computer Engineering)
Nirma University

📅 2021   📍 Ahmedabad

CLASS XII
Saint Mary's

📅 2017   📍 Rajkot, Gujarat
- 84%

CLASS X
Atmiya School

📅 2015   📍 Rajkot, Gujarat
- 85%

AREA OF INTEREST

- Machine Learning
- Computer Vision
- Generative Neural Networks
- Reinforcement Learning
- Computer Security at Hardware level