

Pulkit Mishra

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EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY

BTECH IN COMPUTER SCIENCE AND ENGINEERING

Expected June 2021 | Kalyani, West Bengal

Cum. GPA: 9.0

SWARAJ INDIA PUBLIC SCHOOL

Grad. May 2016 | Kanpur, India

Percentage : 96.5

LINKS

Github:// [PulkitMishra](#)

LinkedIn:// [pulkit-mishra](#)

Medium:// [pulkitmishra](#)

Skillenza:// [pulkitmishra007749](#)

COURSEWORK

UNDERGRADUATE

Programming in Python

Programming in C

Data Structures and Algorithms

Object Oriented Programming

Probability and Statistics

Discrete Mathematics

BEYOND THE CURRICULUM

Python

Django

Web Development

Machine Learning

Convolutional Neural Networks for

Visual Recognition

SKILLS

LANGUAGES

Over 5000 lines:

Python • C • Java • HTML • CSS

Over 1000 lines:

JavaScript • Postgresql • MySQL

Familiar:

PHP • Shell • Assembly

OTHERS

Tensorflow • Keras • Scikit-Learn •

Django • Flask • OpenCV • PyQt •

Folium • React

PROJECTS

DJANGO

SOCIAL NETWORK

July 2018 - August 2018

- This is an ongoing projects which aims to provide its users a platform to share and read poems, extracts from novels and other such creative pieces.

INTERNSHIP OFFER

September 2018

- Received an internship offer from MartianN.

SMART AND SECURE SHOPPING SYSTEM

BASED ON IoT

November 2018

- Eliminates the need of a queue in a shopping mall by automating the work that happens at the billing counter while simultaneously helping in inventory management.

MOVIE RECOMMENDER SYSTEM

MACHINE LEARNING

Expected January 2019

- Recommends newly launched Movies and TV series using content based filtering

FRONT END

FOSC WEBSITE

June 2018

- Made open source contributions to the website of Free and Open Source Club of IIIT Kalyani.

OPENCV

MOTION DETECTOR

May 2018

- Coded in Python, this motion detector records changes in surroundings and produces a plot at the end representing the changes.

HACKATHONS

HACK-A-BIT

BIT MESRA, RANCHI

November 2018

- Most innovative hardware hack

EXTRA CURRICULAR ACTIVITIES

2018	Creative Head	Udaan, Literary Club IIIT Kalyani
2016	Runners Up	Competitive Coding, Comfest
2015	School Captain	Head of School Government Association
2015	Winner	Frank Anthony Memorial Debate
2014	Runners Up	ASISC Declamation Nationals
2013	Winner	Inter SAARC poetry competition