Aniket Pradhan

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Delhi

EDUCATION

Bachelor of Technology (B.Tech), Electronics and Communication (2017 - 2021)

IIIT Delhi

CGPA : 8.50/10

XII (Senior Secondary), Science

Year of Completion: 2017

CBSE Board (Father Agnel School)

Percentage : 94.20%

X (Secondary)

Year of Completion: 2015

CBSE Board (Father Agnel School)

CGPA : 10.00/10

INTERNSHIPS

Android Development

OutWorx (Delhi)

Jun 2018 - Jul 2018

I worked as a junior Android programmer, making animations, and widgets for android

UI Development

RealVol (Virtual)

May 2018 - Jul 2018

I worked on Unity and C#, to create and improve the UI of the product, RealVol.

POSITIONS OF RESPONSIBILITY

- Event head of Robowars at Esya 2018.
- Web Admin for Research Showcase 2018

- Event Head for Student Breakthrough Poster Session, in Research Showcase 2018

PROJECTS

IoT Lock

Dec 2017 - Apr 2018

https://github.com/Aniket-Pradhan/IoT_Lock

The project involved making a SMART LOCK, which can be controlled through the internet, and is much secure than the mechanical locks. It would also provide an option for key-less entry.

Mass Spectral Analysis

Jan 2018 - Mar 2018

https://github.com/msdk/msdk/

The project involved improving and fixing the bugs of an algorithm used in Mass Spectral Analysis.

Deep Neural Network Based Predictions of Protein Interactions Using Primary Sequences

Oct 2018 - Present

Machine Learning based predictions of Protein-Protein based interactions (PPIs) using their sequences, could provide valuable insights into protein functions, disease occurrence, and therapy design on a large scale.

SKILLS

C++ Programming

Advanced

Python

Advanced

Java

Advanced

C#

Intermediate

HTML

Advanced

JavaScript

Intermediate

WORK SAMPLES

GitHub Profile:

https://github.com/Aniket-Pradhan/

Other Portfolio Link:

http://home.iiitd.edu.in/~aniket17133/