Aniket **Pradhan**

ELECTRONICS AND COMMUNICATIONS ENGINEERING · INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY - DELHI

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Summary

An undergraduate student, currently pursuing Electronics and Communications Engineering at IIIT - Delhi. Super nerd who loves Linux, Vim (no EMACS) and enjoys to customize all of the development environment. Interested in Reinforcement Learning and Deep Learning, Robotics, Image Processing, solving problems more efficiently and learning new technologies.

Education

Indraprastha Institute of Information Technology - Delhi *Delhi, India*
Bachelors in Electronics and Communications Engineering *July. 2017 - Exp. Aug. 2021*

Father Agnel School *Delhi, India*
XII - Senior Secondary School *2017*
Percentage: 94.20%

Father Agnel School *Delhi, India*
X - Secondary School *2015*
CGPA: 10

Work Experience

RealVol *Delhi, India*
UI Designer Intern *May 2018 - July 2018*
- Worked on Unity VR and C⯑, to create and improve the UI of the product, RealVol.

OutWorx Solutions Private Limited *Delhi, India*
Android Developer Intern *June 2018 - July 2018*
- Created and implemented simple animations for Android.
- Implemented scalable widgets for Android Applications.
- Worked on Android Studio, using a mix of Java and Kotlin

Projects

Deep Neural Network Based Predictions of Protein Interactions Using Primary Sequences *Delhi, India*

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

Snek V/S Bloks - A Java Game *Delhi, India*
github.com/pranaay/snekvsblok *Oct 2018 - Dec 2018*
- A simple game, made using Java and JavaFX. Made for Advanced Programming Project

IoT Lock *Delhi, India*
github.com/Aniket-Pradhan/IoT_Lock *Dec 2017 - Apr 2018*
- A Smart LOCK (SLOCK), which can be controlled through the internet, and is much secure than the mechanical locks

Positions Of Responsibilities

2018	**Web Admin**, Research Showcase		*Delhi, India*
2018	**Event Head**, RoboWars @ Esya		*Delhi, India*
2018	**Event Head**, Student Breakthrough @ Research Showcase		*Delhi, India*