

Abhishek De

EDUCATION

Bachelor of Engineering(B.E), Computer Science and Engineering, Jadavpur University

JULY 2017 - PRESENT (EXPECTED: MAY 2021)

Average GPA 8.3/10.0

WORK EXPERIENCE

SDE Intern, Amazon Development Centre, India

APRIL 2020 - JUNE 2020

I was a part of the Performance Advertising Tech team. My tasks included making UI changes in the billing history page of the Amazon advertising website and making an API migration to get a list of e-refunds for an advertiser.

Data Science Intern, Xelpmoc Design and Tech

MAY 2018 - JUNE 2018

I worked in a project called Xpand, with an objective to find the most favourable store location for the client with the help of data-driven solutions. My contribution included data collection using Google maps APIs, research and implementation of statistical models in Python for the problem statement.

PROJECTS

Smart Traffic Management System

GROUP PROJECT | github.com/Abhishek150598/HacknPitch-Hackathon-2020

We designed an algorithm for smart traffic management which aims to reduce congestion and gives preference to ambulance and government owned vehicles. We also designed a vehicle detector using the YOLO algorithm.

Django Blog App

INDIVIDUAL PROJECT | github.com/Abhishek150598/DjangoBlog

A simple blog website where users can sign up, post their blogs, edit and delete them, read, like and comment on others' blogs.

Flappy bird bot

INDIVIDUAL PROJECT | github.com/Abhishek150598/AI_flappy_bird

Created a clone of the popular mobile game, Flappy Bird. Also designed a bot which uses a Q-learning algorithm to learn the game by itself.

PERSONAL DETAILS

Contact no: 9051072112

Email ID: abhishek150598@gmail.com

Date of birth: 15 May 1998

LinkedIn: [/abhishek-de-100a06120](https://www.linkedin.com/in/abhishek-de-100a06120)

SKILLS

Languages

C/C++



Python



Java



Javascript



Tools/Technologies

ReactJS



Django



MySQL



Flutter



Git



Operating Systems

Windows | Linux | MacOS

COURSEWORK

- ✓ Data Structures and Algorithms
- ✓ Object Oriented Programming
- ✓ Operating Systems
- ✓ Database Management Systems
- ✓ Computer Networks

ACHIEVEMENTS

HackNPitch 2020

Qualified for finals(top 6)

Google Code Jam 2019

Qualified for Round 2

Codechef ratings

Highest rating: 2178(5 stars)