

Daniyal Abbasi

Computer Engineer

Areas of Work

Deep Learning
Backend Developer
Web/Mobile Developer

Languages

Python

Dart

C/C++

SOL

HTML/CSS

Octave

Java

Skills and Frameworks

Django Erlang

Keras

Tensorflow

App Development (Flutter)

Database Design

Web Scrapping

Firebase

Deployment (CI/CD)

Scikit-Learn

FastAPI

About Me

I am an ambitious and hard-working computer engineering student. I look forward to new challenges and new areas of work. I can handle multiple tasks at once and perform well under pressure. I have good communication skills.

I am a Data Science enthusiast and have explored the fields like Computer Vision, Natural Language Processing, Reinforcement Learning, etc. I participate in several Kaggle competitions on a regular basis and work on real world machine learning problems.

Apart from Data Science, I also have experience in Web/App Development. I have developed various Mobile Apps, few have been release to the Play Store and Apple App Store. I have also made several web apps, where I have solely written the frontend as well as the backend of the app. I have also deployed the backend code on remote servers using services from AWS.

Education

2017- Bachelor of Technology (Computer Sc.)
2021 Jamia Millia Islamia New Delhi

Jamia Millia Islamia, New Delhi Currently pursuing B.Tech with a GPA of 9.05

2015- Senior Secondary School Somerville School Noida

Somerville School, Noida
Completed class 12th with an overall percentage of 94.8% with 99% in computer science.

2004- High School
2015 Somerville School, Noida

Completed class 10th with a CGPA of 9.6

Projects

Fan Sports Club App

A mobile app made with flutter and django for senior tennis players. Players can register and pay for upcoming tournaments, create/view/edit player profiles, view ITF rankings, and access images in the gallery.

Enable App (MoHUA, GOI)

Worked for TeamPlan of the Ministry of Housing and Urban Affairs. A web app made with flutter for data collection about accidents, NOCs, and other municipal and civil information. This app is live for Pune Smart City and will be expanded in the future to other cities. Click Here

Trociety App (SIH, MHRD)

A mobile app made with flutter for management of vehicle entry/exit in a gated society. This app was a part of Smart India Hackathon (Ministry of Human Resource and Development). For detailed info, click here

Attendance Management App

A mobile app made with flutter and django which serves as an attendance management system in colleges or offices. Users can mark/track/manage their attendance directly from the app and even the administrator can monitor the attendance from the administrator app.

Marvinno IoT App

Deployed the app on the play store as well as the app store.

Certifications

- Deep Learning Specialization from Coursera
- <u>Learn Flutter and Dart to build iOS and Android</u>
 <u>Apps from Udemy</u>
- Machine Learning by Stanford from Coursera

Experience

Mar 2019 – Nov 2019

Prismberry Technologies, Noida

App Development Intern. Made a mobile application for a client of the company.

Aug 2019 – Nov 2019

MIDAS Lab - IIIT-Delhi (Intern)

Worked on various aspects of Data Science like data visualization and data cleaning for Delhi Government

Jun 2019 – Dec 2019

Developer for Teamplan, MoHUA, Government of India

Created a data collection app for reporting accidents, municipal problems, traffic signal reporting and other such services. This app is made for the traffic police and city managers. Currently being used my Pune Municipality.

Apr 2020 – Jun 2020

Innovaccer

Worked as a Software development intern. Created REST APIs and worked on Ejabberd (Char Server)

Jun 2020-Present

Wikimedia

Working as an Intern at Wikimedia. Building a project to connect wikimedia commons with google drive in order to make a streamlined upload process from Google Drive to Wikimedia Commons..

Hobbies

Piano (Trinity College London, Grade 5)

Football

Guitar

Tennis

Contact

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GitHub: @abbasidaniyal

Kaggle: @abbasidaniyal