

EDUCATION

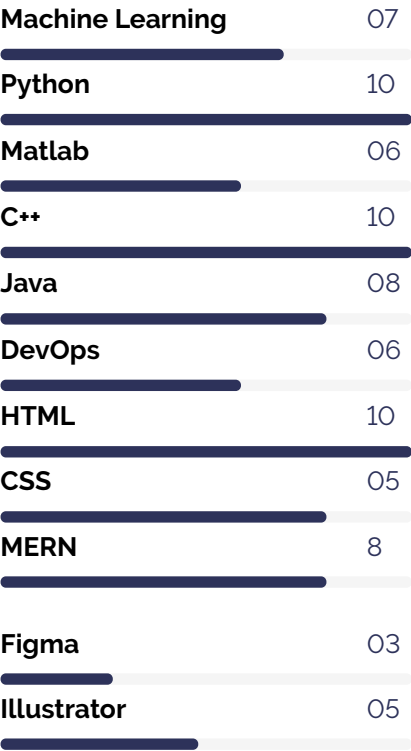
Amity - B.Tech. (Hons.) CSE
(AI/ML), 2021 - Ongoing

CGPA: 7.53 (till 6th Semester)

Ramagya School - Class 12th
(PCM & IP), 2020 - 21

Passed with 77.4%

SKILLS



ACHIEVEMENTS

Python for Data Science -
NPTEL

The Joy Of Computing Using
Python - NPTEL

Machine Learning with
Pythons (With Honors) -
Coursera


AWS Cloud Technical -
Coursera


MOS Championship (Office
2016) - Microsoft


National Science Exhibition
(2018-19) - KVS


National Science Exhibition
(2018-19) - KVS


AMAN BARTH WAL

 iABnOrma1

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 Noida, India

WORK EXPERIENCE

Full-Stack Developer
HAWC R&D

June 24 - Current

- Collaborated with 2 teams on 4 projects & feature improvements.
- Fixed 10+ bugs to enhance overall performance.
- Improved database security by 25%.

AdobeXD

WebRTC

React

Django

LibGDX

PUBLICATIONS

An Explainable Deep Learning Intrusion De-
tection In IoT-Enabled Transportation Net-
works

June 23 - Nov. 23

DOI: 10.1109/icaiccit60255.2023.10466149

PROJECTS

Text Generation using Gated Recurrent Unit
github.com/iABnOrma1/text-generation.GRU

Sep. 2023 - Nov. 2023

- Utilised Kaggle Dataset, consisting songs from various artists.
- Trained the model using a multi-layer GRU architecture.
- Generated new lyrics over seed text.

TensorFlow

Pandas

TextBlob

Seaborn

Blogger
github.com/iABnOrma1/ReactBlogger

June 2024 - July 2024

- Used MongoDB to store user information.
- Providing CRUD operations for blog posts.
- A rich text editor supporting both HTML and Markdown.

MongoDB

React.js

Express.js

Node.js

FastAPI Steam Scraper
github.com/iABnOrma1/FastAPI-steamScraper

Aug. 2024 - Ongoing

- Contributed to an OpenSource Python tool for scraping WebApps.
- Uploaded the resulting dataset to Kaggle, trended on the first week.
- Developed an API and a web application based on the scraped data.

BeautifulSoup

FastAPI

HTML

SMTP