Aditya Jain

Education_

IIIT DELHI

2020-2024

BTECH IN CSAI

CGPA: 8.5

CAMBRIDGE SCHOOL

CLASS 12TH

₩ 2019

Graduated with 96.6%

PCM: 98%

Links_

GitHub

github/aditya20554

in Linkedin

linkedin/aditya20554

Skills_

PROGRAMMING

- JavaPython
- SQL JavaScript
- MongoDB Angular

AREA OF EXPERTISE

- Data Structures Algorithms
- OOPS Distributed Systems
- DBMS Android
- Spring Boot
- Machine Learning
- AWS HTML
- Micro Services/APIs
- Git CI/CD pipeline

Achievements

- LeetCode: 450+ Problems
- Coding Club IIITD
- Adobe Analytics Challenge
- Google Hackathon
- JEE Mains: AIR 4913
- JEE Advanced: AIR 6252
- KVPY: AIR 849
- CBSE: Maths 100/100

Experience____

SOFTWARE ENGINEER

B_IZ₂X

August 2024 - Present

♀ Noida

- Working as fullstack engineer to build web APIs and other development tasks using MEAN stack.
- Built pipeline scheduling and execution platform and corresponding front-end to mangage and interact with the platform.

SOFTWARE ENGINEER INTERN

NATWEST GROUP

May 2023 – July 2023

- **♀** Gurugram , Haryana
- Worked on electronic and digital signatures using Java, Teamcity, Git and OOPS. Gained hands on experience in Integration Frameworks.
- Developed CI/CD pipelines for different microservices to reduce the processing time by considerable amount.

UNDERGRADUATE RESEARCHER

MIDAS LAB, IIITD

- Developed a Generative text summarization project which works on DL and NLP concepts using Bert model with accuracy of 87%.
- Collected and summarised data of more than 500 documents of Niti-Ayog and CAG Reports.

Projects_____

operations.

WILL HERO GAME

- A clone of Will Hero game , 95% similar to the original game available on PlayStore.
- Implemented more than 10 object oriented features like encapsulation, polymorphism, serialisation, multi-threading, animations etc.

Tech Stack: Java, JavaFx, SceneBuilder

RETAIL STORE MANAGEMENT SYSTEM

- Python application linked with SQL database of more than 5000 entries designed using <u>DBMS</u> concepts with attractive frontend design for easy user interaction
- It has multiple functions like search inventory, add items to cart, place orders, view delivery details etc.
 Implemented more than 15 advanced SQL queries for these