Anirban Dey

Curriculum Vitae

About me

A second year undergraduate student looking for internship opportunities.

Contact

Email:	✉ anir3000@protonmail.com
Github:	github.com/awesomeDev12
LinkedIn:	linkedin.com/in/anirbandey1

Skills

- C, C++, Python
- Java, Kotlin
- HTML, CSS, Javascript
- React, NodeJS
- SQL, MongoDB
- Octave, Assembly
- Bash script
- LaTeX, MS Excel

Tools

- Git, Github
- Vim, NeoVim, PyCharm
- Android Studio, Intellij IDEA
- Docker, Podman
- Linux

Test Scores

- WBJEE :
  Rank - 347 out of 60 thousand
- JEE Main 2021 :
  Rank - 9600 out of 1 million
  Percentile - 99.05
- JEE Advanced 2021 :
  Rank - 12594

Education

- **Jadavpur University**
  BE Information Technology
  2021 - Present
  CGPA - 8.66

- **Purwanchal Vidyamandir**
  Indian School Certificate
  2019 - 2021
  Percentage - 96.2

Projects

- **OpenAI Client**
  A ChatGPT and DALL-E client written in python
  The application is a client for the ChatGPT and DALL-E APIs, leveraging the PySide6 library for a visually appealing front-end. It supports the storage of chat history, enabling users to transfer conversations to new devices. The user can select the underlying AI model for generating responses, and the DALL-E API allows for the generation and storage of AI-generated images. The application can be installed on Debian, Arch Linux and Windows.

- **Meme Sharing App**
  Android app written in Kotlin
  The application makes use of the Volley and Glide libraries for seamless API integration and optimized performance. It allows users to browse and share popular memes sourced from Reddit, while the user-friendly interface ensures a satisfying experience. My experience developing this app has enhanced my skills in Kotlin, API integration, and library usage.

- **Tetris**
  A clone of the classic arcade game Tetris
  The goal of the game is to score as many points as possible before the blocks stack up and touch the top. The player must rotate, move and drop the falling Tetriminos inside the playing field.