Ayaan Rajak

+91 9755388202 | ayaanrjk2004@gmail.com | linkedin.com/in/ayaanrajak | github.com/rjk51 | rjk51.github.io

EDUCATION

Campion School July 2022

Bhopal, Madhya Pradesh

SRM University — B.Tech, Computer Science

September 2022 - Present

Kattankulathur, Tamil Nadu

PROJECTS

Jai Kisan | Flutter, Firebase, Flask, TensorFlow, CNN, Scraping Tools

February 2024

- Worked with team to create Jai Kisan, an app which helps Indian Farmers by enhancing their profits of produce.
- DS Hack 2.0 : OnBoard Special: Special Mention
- HackNova : Selected For Final Round
- Ideathon: 2nd Prize
- github: https://github.com/Shivansh722/Jai-Kisan

The Pocket Money | Flutter, Fast API, Supabase, Deep Learning

July 2024

- An innovative mobile application, Pocket Money, aimed at empowering India's youth (ages 16 to 25) by connecting them with part-time job opportunities. The app bridges the gap between students seeking financial independence and local businesses in need of a skilled workforce, including MSMEs and international companies.
- Foss Hack2024(Chennai): 3rd Prize
- github: https://github.com/Shivansh722/the_pocket _money

YouTube (Backend) | MongoDB, ExpressJS, Node.js, Modeling Tools

March 2024

- A robust YouTube backend utilizing Mongoose, Express, and Node.js. Implementing scalable solutions for data modeling, API endpoints, and server-side logic to ensure seamless performance and reliability.
- github: https://github.com/rjk51/YT-Backend

Notes | Flutter, MongoDB, ExpressJS, Node.js

January 2024

- Designed and developed a Flutter-based notes app with MongoDB backend integration. Leveraged Flutter for cross-platform compatibility and MongoDB for efficient data storage. Implemented features for creating, editing, and organizing notes, ensuring a seamless user experience across devices while maintaining data integrity on the backend.
- github: https://github.com/rjk51/NotesApp

TECHNICAL SKILLS

Languages: Dart, Swift, C/C++, JavaScript, Python

Frameworks : Flutter, NodeJS Databases : SQL(MySQL), NoSQL

Courses

Flutter & Dart | Udemy

DBMS Course | Scaler

February 2024

Machine Learning Foundations | AWS Academy

February 2024

VOLUNTEER EXPERIENCE

iOS Development Program

August 2024 - present

Coding Ninjas | Head (App Developer)

June 2024 - present

Dbug Labs | Associate Lead (App Developer)

November 2023 - present

Aarush | Photographer

December 2022 - April 2023

SOFT SKILLS

- Capability to learn and grasp things quickly with positive attitude.
- Ambitious, adaptable, cooperative and people oriented.
- Highly organized, self-directed, detail oriented, a strong work ethic and demonstrated teamwork skills.
- Self-motivated, diligent, hardworking, firm, and energetic team player with high analytical and problem-solving skills. Skilled in proactive identification and resolution of critical issues.

Interests

- Learning And Exploring fundamental concepts of AI
- Working on Databases/Backend Development
- Developing Mobile Applications using Flutter And Swift
- Extra Co-curricular Activities like Reading, Music, Sports And Games