

Jonathan Kanaiya

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Skills

Technologies

React • JakartaEE • NodeJS • Express • RESTful API • Jest • Vitest • GIT

Programming Languages

JavaScript • SQL(PostgresSQL) • HTML • CSS • Java

Education

Advanced Diploma in Software Engineering

Edulink International School

8/2023 - Present

Nairobi, Kenya

- Currently in my final year of my advanced diploma.

Projects

BlogAPI </>

8/2025 - 11/2025

A Backend application to facilitate the retrieval/creation of blog posts, the authentication of users, and the mutation of posts/comments.
Tech Stack: Node, PrismaORM, PostgreSQL, Express, and PassportJS.

BlogAPIReader </> ↗

8/2025 - 11/2025

A frontend application written in React that displays blogs in markdown format. Authentication to add a comment to posts and other comments.

Knight Travails </>

A JavaScript app that recursively checks for the fewest moves a knight can make to get from 1 square on chess board to another.

File Uploader </> ↗

A NodeJS project used to learn/practice using Prisma as an ORM and using REST API to connect to supabase and upload files.