Ibrahim Gaber

Software Engineer

♠ Exempted ibrahimseda322

SUMMARY

Motivated software engineer with a Bachelor's in Engineering from Ain Shams University and a diploma in Open Source Development from ITI. Specializing in full-stack development, I deliver secure, scalable solutions and excel in solving complex problems to drive impactful projects.

WORK EXPERIENCE

FullStack Software Engineer2024 – presentHerrontech ⊘Boston, USA

- Contributed to the end-to-end development of responsive web applications, utilizing React for frontend, Node.js for backend, and MongoDB for database management.
- Created dynamic, user-friendly interfaces using modern technologies and Atomic Design principles, enhancing the
 functionality and efficiency of web applications.
- Collaborated within **Agile** teams to ensure the timely delivery of high-quality software solutions.
- Focused on optimizing performance and scalability, improving overall application efficiency and responsiveness.

Full Stack Software Engineer

2023 – 2024

Stryde

Dubai, UAE

- Managed a **PostgreSQL** database using **Prisma ORM**, ensuring efficient data handling.
- Built a responsive front-end with **Next.js**, **TypeScript**, and **Tailwind CSS**, creating custom components.
- Integrated libraries to enhance functionality and optimize user experience.

EDUCATION

9 Month Diploma2023 – 2024

ITI ℰ

Cairo, Egypt

(ITI) Information Technology Institute, (MCIT) Ministry Of Communications And

Information Technology, (OS) Opensource application(s) Development, New Capital Branch

Bachelor of Engineering2017 – 2022Ain Shams University Cairo, Egypt

Strong problem-solving and technical expertise. Meticulous attention to detail, adaptability to new technologies.

SKILLS

Programming Languages: C | C++ | BashScript | Java | JavaScript | TypeScript | Python | Ruby | PHP

Backend Technologies: NodeJs | ExpressJs | NextJs | Django | Ruby on Rails | Laravel

Database Technologies: MongoDB | MySQL | PostgreSQL | Firebase

Frontend Technologies: React | NextJs | Angular | Vue | Tailwind CSS | Bootstrap | Material UI | Shadcn

Other Technologies: Git & GitHub | Docker | Linux | AWS

Design and Development: OOP | Data Structures and Algorithms | Design Patterns | SOLID Principles | Agile Methodologies

PROJECTS

WebWeave ∂

Social Media Website

Front&Back Repos ∂

- Developed a social media website featuring real-time notifications and secure user sessions.
- Technologies used include Mongoose, Node, Express, React, HTML, JavaScript, CSS, Material-UI, and JWT.

Bazaar &

Ecommerce

Frontend Repo $\,\mathscr{D}\,$ Backend Repo $\,\mathscr{D}\,$

- Developed "Bazaar," an e-commerce site with Django and MySQL backend and React TypeScript frontend.
- Integrated Stripe for payment processing and enhanced security with robust authentication using access tokens and refresh tokens.

Threads &

Threads Clone

Front&Back Repos ∂

- Created "Threads," a Twitter clone with a user-friendly, responsive interface.
- Built with Next.js, TypeScript, Shaden, Tailwind CSS, and Clerk for user authentication, featuring image uploads via FileUploadThing.
- Deployed on Vercel to ensure a seamless user experience.

Good Reads ∂

Bookstore

Front Repo & Back Repo &

- Created a bookstore website with an admin panel for managing categories, authors, and books.
- Technologies used include Node.js, ExpressJs, MongoDB, Angular 17, Bootstrap, Cloudinary, and JWT.