# Ibrahim Gaber Software Engineer

■ ibrahimseda322@gmail.com

• Cairo, Egypt

in ibrahim-gaber-seda

Exempted

**(**+20)1099782953

Portfolio

∏ IbrahimGaber322

ibrahimseda322

#### **Profile**

I am a highly motivated software engineer with an engineering degree from Ain Shams University and a diploma in Open Source Application Development from the Information Technology Institute. Specializing in full-stack development, I excel in solving complex problems with solutions that emphasize security, efficiency, and scalability. My goal is to leverage my technical expertise and innovative problem-solving skills to tackle challenging projects and drive innovation in the tech industry.

# **Education**

2023/10 - 2024/06

# 9 Month Diploma

Cairo, Egypt

ITI ♂

(ITI) Information Technology Institute, (MCIT) Ministry Of Communications And Information Technology, (OS) Opensource application Development, New Capital

Branch

2017/09 - 2022/09

# **Bachelor of Engineering**

Cairo, Egypt

Ain Shams University 12

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

# **Database Technologies**

- MongoDB
- MySQL
- PostgreSQL
- Firebase

# Other Technologies

- Git & GitHub
- Docker
- Linux

#### **Backend Technologies**

- NodeJs
- ExpressJs
- NextJs
- NestJs
- Django
- Ruby on Rails
- Laravel

# Frontend Technologies

- React
- NextJs
- Angular
- Vue
- Tailwind CSS
- Bootstrap
- Material UI
- Shaden

# **Design and Development**

- OOP
- Data Structures and Algorithms
- Design Patterns
- SOLID Principles
- Agile Methodologies

# **Professional Experience**

2022/09 – 2023/09 Cairo, Egypt

#### **Technical Support**

Sutherland 12

- Provided technical support via phone, email, and chat, resolving software, hardware, and network issues promptly.
- Documented interactions and solutions in CRM system for accurate record-keeping.
- Collaborated with teams to escalate and resolve complex issues efficiently.
- Maintained up-to-date product knowledge to provide accurate information.
- Received commendations for excellent service and problem-solving skills.

# **Projects**

#### WebWeave [7]

Social Media Website

- 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.
- Focused on user-friendly, responsive design and scalable code architecture.

#### Bazaar [7]

**Ecommerce** 

- 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.
- Offers advanced search, filter, and pagination functionalities.

#### Threads 🛮

Threads Clone

- 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 2

Bookstore

- 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.
- Features user browsing, book reviews, and personal bookshelf management.

### Tasks 🛮

Task Manager Application

- Engineered a Task Manager Application with both front and backend components.
- Utilized React.js, TypeScript, Node.js, Express.js, and MongoDB.
- Features include task creation, completion, editing, filtering, sorting, and secure user authentication.

### InstaLog ☑

Activity Log Solution

- Developed an Activity Log Solution to track and analyze user actions within the application.
- Implemented features include pagination, search, filtering, and export to CSV capabilities.
- Backend managed with endpoints for creating and retrieving events.

# Languages

English	Arabic
Fluent	Native