Mohamed Yousry Al-Ansari — Software Engineer

Cairo & Alexandria – Egypt

📱 +201223513990 • ✉ mohamed.alansari356@gmail.com

in linkedin.com/in/alansari356 • ⓞ ansari356 • Military Status: Completed

Professional Summary

Full-Stack Software Engineer with 1+ years of experience in web development using React.js, Node.js, Django, PostgreSQL, and MongoDB. Proven track record in building scalable e-commerce applications and delivering comprehensive training to 150+ students. Expertise in JavaScript, Python, and modern web technologies with strong problem-solving and leadership skills. Seeking a challenging software engineering role in a growth-focused company where I can apply both my technical and soft skills.

Skills & Core Competencies

Programming Languages: Python, Java, JavaScript, TypeScript

Frontend Technologies: Next.js, React.js, Redux Toolkit, HTML5, CSS3, Sass, Bootstrap, Tailwind CSS

Backend Frameworks: Node.js, Express.js, Django, Flask, REST APIs, JWT

Databases: MongoDB, PostgreSQL, SQL

Tools: Git, GitHub, Docker, Linux, Postman, Vercel, CI/CD pipelines, JIRA, Trello, Apache Server

Soft Skills: Communication, Leadership, Adaptability, Problem-Solving, Critical Thinking

Professional Experience

Self-Employed   **Alexandria, Egypt — Remote**
Freelance Software Developer   *June 2023 – Present*

- Engineered custom web applications and e-commerce solutions for 10+ clients across various industries
- Built responsive websites and web applications using React.js, Node.js, MongoDB, and modern web technologies
- Collaborated with clients to gather requirements, design solutions, and deliver projects within specified timelines

Almentor (DECI)   **Cairo, Egypt — Part-Time**
Online Instructor   *June 2024 – December 2024*

- Delivered comprehensive training to 150+ students in web development, Python programming, and artificial intelligence
- Conducted 120+ interactive, and engaging lectures covering Python, JavaScript, Scratch, and Computer Systems
- Designed curriculum and learning materials, showcasing leadership and adaptability across diverse technical topics

Sprints Training   **Alexandria, Egypt**
Backend Development Trainee   *June 2022 – October 2022*

- Developed proficiency in MongoDB, Express.js, and Node.js for full-stack web applications
- Implemented RESTful APIs and optimized database design patterns for scalable backend systems
- Utilized Git, Postman, and project management tools including Jira and Trello, collaborating in Agile teams

Appsoft Co.   **Alexandria, Egypt**
Software Engineering Trainee   *June 2021 – October 2021*

- Designed and developed a Point of Sale (POS) system for inventory management and customer data
- Implemented invoice generation and database management features for business operations
- Enhanced skills in database design, teamwork, and efficient coding practices through mentorship

Key Projects

Node.js, Express.js, MongoDB, JWT, Stripe API

E-Commerce Website   *June 2024*

- Developed full-stack e-commerce application with robust backend using Node.js, Express.js, and MongoDB

- Implemented JWT-based authentication, role-based authorization, and secure payment processing with Stripe

- Integrated Cloudinary for image management and Nodemailer for automated email notifications

- Deployed scalable solution on Vercel with data protection using bcrypt and comprehensive error handling

- **GitHub:** `https://github.com/ansari356/ECommerce_Nodejs_Project`

React.js, Redux Toolkit, TMDb API, Sass, Bootstrap

Movie & TV Browser Application   *May 2025*

- Built a dynamic movie and TV show browsing application with React.js and Redux Toolkit for state management

- Integrated TMDb API for fetching real-time movie data, recommendations, and user reviews

- Implemented multilingual support and RTL layout for enhanced user accessibility

- Enhanced user experience with animated transitions using Lottie and Swiper.js components

- **GitHub:** `https://github.com/ansari356/Movie_App_Reactjs`

React.js, Node.js, PostgreSQL, Tailwind CSS

Full-Stack Client Management System   *May 2025*

- Developed complete client management system with React.js frontend and Node.js RESTful API backend

- Connected PostgreSQL database with secure CRUD operations and advanced search functionality

- Implemented responsive design using Tailwind CSS for optimal user experience across devices

- **GitHub:** `https://github.com/ansari356/Full_Stack_CRUD_App`

HTML5, CSS3, JavaScript, Bootstrap, Weather API

Weather Application   *April 2025*

- Created a weather application with user authentication providing real-time weather data worldwide

- Implemented responsive UI with light/dark theme toggle and interactive weather cards

- Built a user account management system with persistent data storage

- **Live Demo:** `https://ansari356.github.io/Weather_App`

Education

Information Technology Institute (ITI)   **Alexandria**

Full-Stack Development Diploma   *Feb 2025 – May 2025*

Grade: Excellent

Specialized in: React.js, Django, PostgreSQL, REST APIs

Alexandria University   **Faculty of Computers & Data Science (FCDS)**

Bachelor of Computing and Data Science   *Class of 2024*

GPA: 3.0077/4.0 (Very Good)

Relevant Coursework: Data Structures, Algorithms, Database Systems, Software Engineering

Certifications

- Microsoft Office Specialist (MOS) – Microsoft

Leadership & Community

- **Vice President** – Google Developer Student Club (DSC)

- **Project Manager** – Enactus Organization

- **Founder and Chairman** – Safwa FCDS Team

- **Speaker** – Bibliotheca Alexandrina