# Youssef Elezaby

## Full Stack Developer | Product Manager

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City: Passau, Germany

Portfolio | LinkedIn | Github



### **WORK EXPERIENCE**

# Full Stack Developer (Self-Employed/Freelancing) Passau Germany

• Working on freelance projects and self-initiated web applications, focusing on full-stack development, UI/UX, and deployment. Used modern tools and workflows to build scalable, maintainable apps.

# **Backend Developer (Part-Time)** Remote **Updropp | Copenhagen, Denmark**

Aug 2023 - Jan 2024

Feb 2024 - Current

- Developed and maintained RESTful APIs with Node.js while optimizing database queries in Firebase and MongoDB.
- Built and deployed containerized applications using Docker and automated CI/CD pipelines.
- Collaborated with frontend teams using React Native to deliver seamless mobile application functionalities.
- Actively participated in Agile processes including sprint planning and daily stand-ups to ensure timely delivery and quality.

# Full Stack Developer & Technical Product Consultant Remote Initium Solutions | Giza, Egypt

Aug 2022 - Jul 2023

- Collaborated on large-scale projects in banking, e-commerce, and corporate platforms, delivering full-stack solutions.
- Built scalable web applications using React, Node.js, JavaScript, Python, and Java.
- Integrated MySQL, MongoDB, and Oracle databases for efficient data management.
- Customized Bitrix24 Cloud services using JavaScript, jQuery, and the Bitrix API to enhance usability.
- Delivered technical insights and innovative solutions to improve operational efficiency and support go-to-market strategies.

## Product Manager Hybrid

Aug 2019 - Jul 2022

## ECS Distribution | Giza, Egypt

- Aligned product strategies with business goals through market research and trend analysis.
- Created roadmaps, feature plans, and documentation to guide product development.
- Worked with cross-functional teams to launch products and support marketing efforts.
- Designed automation tools, including sales analytics apps, e-commerce features, and process scripts.
- Enhanced customer satisfaction with competitive, data-driven solutions.

#### **EDUCATION**

Volkshochschule Aug 2024 - May 2025

Completed German language studies from A1 to B2 level

### **Dual Studies (Bachelor in Computer Science)**

MSA University | University of Greenwich

Sep 2015 - Jul 2019

- Bachelor degree recognized with ZAB certificate evaluation.
- · 4 Years with 210 ECTS (according to German system).

#### **PROJECTS**

- Built AI Interviews, a Next.js platform using TailwindCSS and Gemini/GPT-4o for realistic, voice-based job interview practice. <u>LINK</u>
- Developed a scalable University Library Management System with Next.js, and PostgreSQL, including public and admin panels for book lending and user management. <u>LINK</u>
- Al Trips Al-powered travel platform with smart itinerary generation, trip booking, admin dashboard, and real-time analytics in a secure, scalable design. <u>LINK</u>
- Developed a desktop application for analyzing and processing large numerical datasets from Excel for ECS Distribution. <u>LINK</u>
- Created a web-scraping script to efficiently manage and compare pricing data. <u>LINK</u>
- Contributed to the development of deep learning-based systems for leukemia and malaria detection. <u>LINK</u>
- Developed "PetFinder" a project utilizing Transformers to run a pet popularity contest. LINK

#### **TECHNICAL SKILLS**

- React, NEXT.js, Vite, React Router, HTML5, CSS, JavaScript, TypeScript, TailwindCSS
- Python, C++, C#
- LLMs
- PostgreSQL, MongoDB, Firebase
- Node.js, NestJS, Docker, CI/CD, Git

#### MANAGEMENT & CONSULTING SKILLS

- Product Strategy and Roadmap Development
- Agile Project Management
- · Data-Driven Decision Making
- Process Optimization & SOP Creation
- · Cross-Functional Team Leadership
- Sales Process Consulting & GTM Strategy
- Marketing Strategy and Planning

### **LANGUAGES**

- Arabic (Native)
- English (Fluent)
- German (Intermediate B2)

#### **VOLUNTEERING**

Tutor Oct 2022 - Dec 2023

### Studierendenwerk Niederbayern/Oberpfalz

 Supporting international and German students through personalized guidance and inclusive events. Focused on easing transitions, celebrating diversity, and fostering crosscultural understanding among over 200 students.