

ADEL ABDULAZEEM

Full Stack Developer

SUMMARY

I am an innovative Software Engineer with a track record of delivering robust software solutions that enhance operational efficiency and improve service delivery. Notably, I spearheaded the development of Mediprep Guide, which has significantly slashed medication preparation time and waste. I bring expertise in data governance, API integration, and mentoring young engineers, seeking to leverage my skills in a challenging environment.

WORK EXPERIENCE

Full Stack Developer at 100devs, Remote

March 2023 — Present

- Partnered with cross-functional teams to design and deploy modern, responsive web interfaces, driving a 25% increase in user engagement.
- Integrated third-party APIs to enrich user experience, boosting engagement by 25% and reducing page load times by 15%.
- Mentored and guided 20+ software engineers through personalized coding support and career coaching, resulting in a 75% job placement rate.

Recent Projects:

MediPrep Guide | Updated medication insights for safer care

- Developed a comprehensive medication management system enabling hospital pharmacy teams to enter and update critical information (e.g., preparation methods, compatible solutions, administration routes, stability post-reconstitution, and storage conditions) for each medication.
- Designed an intuitive search interface that allows nursing and other healthcare professionals to retrieve real-time, evidence-based medication preparation and administration guidelines by simply entering a medication name.
- Contributed to improved patient safety and care by equipping nursing staff with reliable, standardized reference information, ultimately reducing medication waste by up to 50% and cutting unnecessary costs.

GymSubs | Subscription Management System

- Engineered a dynamic, responsive front-end using Node.js, Express.js, MongoDB, React.js and React Router for a gym subscription management platform, delivering an exceptional user experience for over 200 active clients.
- Enabled tracking of subscription statuses (active, expired, pending) and automated client notifications, improving on-time renewal rates by 40%.
- Reduced manual management time by 60% through streamlined subscription workflows, enhancing operational efficiency for gym owners.

Web Developer at Adel's Consulting

October 2022 — December 2023

- Designed 15+ responsive, user-centric web applications.
- Created full-stack web applications for small and medium-sized businesses, incorporating modern tools such as React.js and MongoDB, resulting in a 40% improvement in client satisfaction.
- Consulted clients on SEO best practices and social media strategies, leading to a 50% increase in website traffic.

Approval Officer at Allianz Partner NextCare Company

December 2021 — October 2022

- Managed health insurance contracts with an annual ceiling of up to \$1million.
- Optimized regulatory compliance and process workflows to reduce claims processing errors by 40%, increasing operational efficiency.

CONTACT

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LinkedIn: [linkedin.com/in/adel-abdulazeem](https://www.linkedin.com/in/adel-abdulazeem)

X (Twitter): https://x.com/adel_abdulazeem

SKILLS

JavaScript

React.js

Node.js

Express.js

Typescript

Nest.js

Next.js

Passport.js

React Router

Google OAuth

MongoDB

PostgreSQL

SQL

Machine Learning

Microsoft Azure

HTML5

Tailwind CSS

Cascading Style Sheets (CSS)

GitHub

Git

RESTful WebServices

Software as a Service (SaaS)

Web Development

Web Services

Software Development

EDUCATION

Zagazig University

2015 - 2020

Bachelor's degree in pharmacy