# **Ziyad Alruwaished**

# Software Engineer - Backend

#### **Profile**

The kid who always jumped in to fix the teacher's computer or projector, who couldn't resist arguing with the math teacher about "easier ways" to solve problems, and who thrived as a multi-sport athlete. A creative thinker and problem solver, I've always been the go-to for finding smarter solutions—and often referred to as a "great presenter" for my ability to turn complex ideas into compelling stories. Now, as a software engineer, I bring these traits to life by building software that makes a real impact.

#### **Education**

King Saud University, Bachelor's degree in Software Engineering 4.66 GPA and Second Class of Honors Sep 2021 - May 2025

The Charter School of San Diego, Middle School diploma

SA, California

#### **Professional Experience**

Manafa, Associate Software Engineer

Jun 2024 - present

**Riding the journey from a startup to a multi-unicorn**, Manafa has established itself as a leading FinTech company in the region specializing in crowdfunding. Now the **largest supply chain funder in the world**, by funding **Aramco's** supply chain for a start!. As a key member of the team, I contributed to developing investment and funding platforms that manage billions, driving innovation in FinTech solutions. I played a key role in developing new APIs from scratch for the **new borrower Manafa app**, optimized API performance, improving speed by **48%**, and actively participated in code reviews and system design.

Al Khaimah, Founding Software Engineer

Jan 2025 - present

An AI-powered podcast platform that leverages modern AI technologies to deliver personalized Arabic podcasts. The platform uses advanced TTS technologies for converting text into Arabic Saudi Najdi dialect, with LangChain for LLMs and React Native for the mobile app. For the backend, I **built the complete system from scratch using Golang**, handled infrastructure and cloud setup on **AWS**, and managed DevOps by creating a **Jenkins** pipeline to streamline deployment and continuous integration

Sani, Software Engineer

Dec 2022 - May 2023

I specialized in creating custom websites for nonprofits. later on Sani was incubated by MISK

## Skills

Go | Java | PHP | Linux | Cloud Computing | RabbitMQ | SQL | REST APIs | Programming | Problem Solving | Leadership | AWS | Microservices | Redis | Kubernetes | Docker | User Experience | Public Speaking | Agile | English Fluency

#### **Projects**

#### Recipeze 🛮

**Recipeze** is an app that generates personalized recipes based on available ingredients, using Laravel for backend APIs, Blade for web, and Flutter for mobile frontend. Visit: **https://recipeze.app**  $\square$  or **download the app**  $\square$ .

#### Dr.ive

A versatile object storage API that enables users to store and retrieve data across multiple backends, including Amazon S3, local file storage, and databases. It features secure authentication and allows users to specify storage paths and configurations. A simple client demonstrates the API's features, making it easy to interact with and understand. Visit: **Dr.ive API**  $\square$  or **Client**  $\square$ .

#### JOB soug ☑

JOBsouq was built with PHP **Laravel**, where you can browse and apply for jobs and internships. Employers can create accounts to post job openings, making it easy to connect talent with opportunities

many more in GitHub.. 🛮

#### **Volunteering**

**Technical Committee,** SSC Students Club ☑

2022 - present

I led initiatives to offer valuable courses and workshops to students, including building the club's website 🛭 .

#### **Awards**

Wining First place in the "Sarawat Hackaton" Where I presented my app "Manbat

Winning at Monitor Deloitte global strategy business consulting challenge

### Languages

English — Fluent Arabic