# **FARES SHAWA**

# TECHNICAL LEAD

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Passionate individual looking to excel at a leadership role where I can put my team-building abilities and effort to the test.

My main goal is to develop interactive real-time websites and web applications that can make provide a positive impact in solving/facilitating doing a certain task in an easier, more efficient way.

#### PROFESSIONAL EXPERIENCE

#### Yanabea, Saudi Arabia

2024 - Present

#### **Tech Lead**

- Led the design and architectural decisions for the product.
- Ensure high-quality code by establishing coding standards, conducting code reviews, and promoting best practices.
- Facilitate clear communication within the team, ensuring alignment on project goals and priorities
- · Collaborate with other teams (Logistics, UX, etc) to ensure technical requirements and constraints are understood and addressed.

#### ZODE, Saudi Arabia - China

2023 - 2024

#### **Backend Engineer**

- Collaborated closely with cross-functional teams to develop and maintain a microservicesbased e-commerce system
- Responsible for managing the code handover from a Chinese based E-commerce company.
- Worked on custom Big Data models to develop reports and dashboards for higher management.
- Developed APIs to ensure integrations with outsource systems

#### Fenders, Saudi Arabia

2022 - 2023

#### **Backend Engineer**

- Responsible for building an API for a social media application ensuring stability and security.
- Designed and built database structure including indexing.
- Implement a dashboard to manage the application.
- Hosting and managing the application on a dedicated server.
- Integrating AI into the application.
- Working with schedules and jobs to dispatch notifications
- Using caching to ensure stability and performance.

#### Hidaya Global, Saudi Arabia

2017 - 2022

#### **Backend Engineer**

- Developed several solutions including E-commerce, CMS, and websites.
- Development of FinTech websites (payment gateways, cart systems)
- REST API development for booking systems (MAQAM GDS, Amadeus)
- Setting up and managing multiple servers (VPS, dedicated, AWS)
- Integrating AI into the application.
- SEO optimizations for websites and implementing google ads.
- Building one of the first Umrah booking solutions (B2B B2C)

#### **EDUCATION**

### Staffordshire University

2015

# Bachelor Honors in Software Engineering | Staffordshire University| Stafford, England

#### **SKILLS**

Skills: Laravel PHP – CSS Frameworks – MYSQL – REST APIs – GIT Version Control – AWS – Website Optimization – Server Caching – Technical SEO – Website Security – Database Indexing – Team Leadership – Communication

#### References

Available on request.