

# Hady Saleh Alhanfoosh

## Senior Software Engineer

📍 Riyadh, Saudi Arabia    ✉️ hadysata@gmail.com    🌐 Hady Alhanfoosh    🔄 hadysata

### SUMMARY

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Senior software engineer with 7+ years of experience delivering high-impact solutions across fintech, healthcare, and marketplaces. Skilled in architecting and developing complex, scalable systems from scratch, with a strong focus on performance, security, and user experience. Proven expertise in leading cross-functional teams, mentoring engineers, and solving challenging problems. Adept at building innovative, high-performance products that scale, with a track record of apps achieving 100k+ downloads and 4.5+ ratings. Committed to driving technical excellence and results.

### PROFESSIONAL EXPERIENCE

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#### Flutter Engineer

*Drahim* 📄

Feb 2023 – present  
Riyadh, Saudi Arabia

- Architected and built the Flutter version of Drahim app from the ground up, implementing a robust project structure and applying best-in-class software engineering practices.
- Led the Flutter development for critical features, including open banking integrations, in-app purchases, card payments, and secure authentication via Nafath and Absher.
- Developed a high-performance app with smooth animations and top-tier UIs, significantly enhancing user experience.
- Implemented UI tests and deployment pipelines, ensuring a seamless and reliable product delivery.

#### Co-Founder, Chief Technology Officer

*Hevea (Acquired)* 📄

Oct 2022 – Jun 2023  
Khobar, Saudi Arabia

- Led the entire technology strategy, overseeing product development, infrastructure, and hiring a talented tech team to scale operations efficiently.
- Engineered a payment system, cards system, and subscription management platform, pivotal in streamlining financial operations and driving revenue growth.
- Played a key role in the startup's successful acquisition by delivering a scalable and secure tech infrastructure, demonstrating the company's strong technological foundation.
- Collaborated cross-functionally with business and product teams to align technical development with overall company goals, ensuring a seamless user experience and smooth feature rollouts.

#### Co-Founder, Tech Lead

*Garage* 📄

Mar 2022 – Feb 2023  
Khobar, Saudi Arabia

- Led the strategic planning and communication between business and tech teams, ensuring clear alignment on product requirements and timelines.
- Spearheaded the complete rewrite of three key platforms—marketplace, service provider dashboard, and delivery app—resulting in enhanced performance and scalability.
- Directed the hiring process for the tech department, building a high-performing team to support the company's growth.
- Managed cross-functional collaboration to ensure smooth project delivery and successful feature launches.

#### Software Engineer

*Mawidy* 📄

Sep 2021 – Mar 2022  
Dammam, Saudi Arabia

- Developed key features, including the integration of a payment system with Mokafaa loyalty points and enhanced scheduling functionality, improving user satisfaction and operational efficiency.
- Built personalized doctor profiles, contributing to a more engaging and informative user experience.
- Supervised and reviewed code for interns, ensuring high code quality and fostering growth within the team.
- Onboarded over 5 clinics to the platform, contributing to the app's growth, which reached over 100k downloads and maintained a 4.5+ rating on app stores.

#### Software Engineer

*Advanced Analytics* 📄

Jan 2021 – Mar 2022  
Dhahran, Saudi Arabia

- Co-developed the mobile app using Flutter from scratch, contributing to a scalable and high-performance product.

- Managed the deployment process on both the App Store and Google Play, ensuring seamless updates and releases.
- Built and optimized the deployment pipeline, automating the process to improve efficiency and reduce manual effort.
- Contributed to the development of a product-fetching system that aggregates data from major supermarkets across Saudi Arabia, resulting in a database of over 10 million products regularly updated.

### Flutter Developer

NyarTech

Jan 2021 – Feb 2021  
Dammam, Saudi Arabia

- Contributed to the development of multiple projects with a focus on healthcare technology, delivering tailored solutions to meet client needs.
- Worked on client-facing applications, ensuring they met performance, scalability, and regulatory requirements.

### Partner, Tech Lead

sMusicians (Acquired) [↗](#)

Jul 2020 – Jul 2022  
Khobar, Saudi Arabia

- Architected and built the entire system from scratch, including the mobile app, dashboard, and backend, delivering a comprehensive platform for users.
- Developed core features such as the booking and scheduling system, public profiles, and payment system, enhancing user functionality and engagement.
- Hired and supervised a team of software engineers, ensuring high-quality code and smooth project execution.

### Software Engineer

Axenda [↗](#)

Mar 2020 – Jul 2021

- Built the mobile app from the ground up using Flutter, delivering core features that contributed to the app's success.
- Managed the deployment process, ensuring smooth releases on both the App Store and Google Play.
- Played a key role in the app's growth, which now boasts over 100k downloads and a 4.5+ rating on app stores.

## EDUCATION

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### Bachelor's degree, Software Engineering

King Fahd University of Petroleum & Minerals

2018  
Dharan, Saudi Arabia

- Awarded the first-class honor in the spring of 2021 semester with a 3.9/4.0 GPA

### Nanodegree, Product Management

Udacity

2021 – 2022

## VOLUNTEERING

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### Developers Student Club Lead & Mentor

Google

Jul 2021 – Aug 2023

Founded the Google developers student club in KFUPM. As a leader, I was responsible for organizing the activities for the club, including weekly meetups and hackathons, and managing the club's budget. I'm also responsible for recruiting new members and maintaining a strong relationship with Google as well as other local companies.

### Saudi Codes Ambassador

Misk

2018 – 2019

As a Saudi Codes Ambassador with Misk, I had the privilege of sharing my passion for technology with aspiring learners. Over the course of my tenure, I delivered a series of engaging and informative sessions on Arduino and robotics. My role involved inspiring and motivating participants to explore the world of technology through hands-on activities and interactive learning experiences.

## REFERENCES

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**Mais Alheraki**, Lead Software Engineer, Invertase

mais@invertase.com

**Ali Zaki**, Senior Project Manager, Gulf International Bank

alizakialhajji@gmail.com

**Ibraheem Alhashim**, Senior Data Scientist, SDAIA

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