

ABDULAZIZ NOOR

Technical Lead | Full Stack Engineering & Architecture

Saudi Arabia | (+966)-566-0909-89 | abdulazizn1990@hotmail.com

PROFESSIONAL SUMMARY

Results-driven Technical Lead with extensive experience in architecting scalable mobile/web solutions and managing cross-functional development teams within the healthcare sector. Expert in full-stack JavaScript environments (React Native, Node.js), focusing on system integration, robust API architecture, and enterprise-grade product delivery.

PROFESSIONAL EXPERIENCE

Senior IT Development Analyst

King Faisal Specialist Hospital & Research Centre (KFSH&RC), Saudi Arabia | 2024 – Present

- Led and managed a cross-functional development team, overseeing task distribution, technical mentoring, and ensuring high-quality, scalable code delivery.
- Owned the complete end-to-end development and lifecycle management of the "IG Mobile" application, the enterprise solution for workforce attendance and time tracking.
- Architected and optimized complex system integrations, designing robust data flows between mobile/web front-ends and enterprise ERP staging environments.
- Spearheaded backend API engineering and database architecture, implementing secure user authentication, data validation layers, and reliable system communication.
- Managed release readiness and compliance workflows, collaborating with cybersecurity and infrastructure teams to ensure high security, data privacy, and smooth production deployments.

IT Development Analyst - HITA

King Faisal Specialist Hospital & Research Centre, Saudi Arabia | 2023 – 2024

- Spearheaded the architecture and development of the Tendering and Online Payment Systems, streamlining corporate procurement processes and enabling secure financial transactions.
- Collaborated closely with cross-functional stakeholders to align technical project goals with organizational objectives, maintaining strict adherence to timelines and quality benchmarks.
- Evaluated and integrated state-of-the-art technologies to modernize legacy workflows, drastically enhancing overall system efficiency and end-user experience.

Programmer Analyst - ISD

Ministry of National Guard - Health Affairs, Medina, Saudi Arabia | 2015 – 2023

- Designed and developed critical enterprise KPI dashboards and reporting systems using SQL Server Reporting Services (SSRS) and Tableau, empowering leadership with data-driven decision-making capabilities.
- Optimized backend database performance and built scalable applications utilizing C#, ASP.NET, SQL Server, and Oracle Database.
- Delivered comprehensive technical training and application support for the Hospital Information System (HIS) to over 250 physicians, ensuring smooth operational adoption and minimal downtime.

Work Controller

Ministry of National Guard - Health Affairs, Medina, Saudi Arabia | 2014 – 2015

- Developed and implemented a custom database solution to efficiently manage, track, and streamline internal technical requests, significantly improving operational workflows and data accessibility.

TECHNICAL SKILLS

- **Technical Leadership:** Team Management, Agile/Scrum Methodologies, SDLC Management, System Architecture, Code Review, Mentoring.
- **Core Tech Stack:** JavaScript (TypeScript), Node.js, React.js & React Native, Flutter, C#, ASP.NET, PHP, Laravel, Java.
- **Cloud & DevOps:** Cloud Infrastructure Concepts, AWS Load Balancing, EC2, Route 53, Amazon S3.
- **Databases:** MongoDB (Document-oriented), Oracle SQL, SQL Server, PostgreSQL & MySQL.
- **UI/UX & Tools:** Figma, Git, ERP Integration.

EDUCATION

Bachelor of Computer Science

Taibah University, Medina, Saudi Arabia | 2009 – 2013