Hussam Sharmani
Software Developer

+966540206446 | h.m.sharmani@gmail.com | LinkedIn | GitHub

EDUCATION

Jeddah | King Abdulaziz University | Bachelor of Information Systems (GPA 4.28 out of 5)   Graduation, Aug 2023
- Focused on subjects like Data Mining, Database Management, and Programming.
- Studied Software Engineering, Operating Systems, and Network Fundamentals.
- Gained expertise in Web Applications, Information Systems Design and Development.
- Explored Decision Support Systems, Decision Support Techniques, and Information Security.

SKILLS

- **Soft Skills**: Teamwork, Critical Thinking, Problem-Solving, Communication, Adaptability, Self-learner
- **Frontend development:** HTML, CSS, React.js, JavaScript, TypeScript, Redux, Tailwind CSS
- **Web application framework:** Next Js
- **Backend development:** Node.js, Express.js, Spring Boot
- **Software development:** Kotlin, Java, C#, Python
- **Mobile development:** Android Studio
- **Database management:** SQL, JPQL, Google Firebase, MongoDB, DynamoDB
- **Cloud Computing**: AWS, Alibaba cloud
- **Other:** Git&GitHub,Postman, Figma, Canva, Microsoft Office
- **Languages:** Arabic (Native), English (Advanced: STEP 88)

INTERNSHIP

Data Analysis @ North Carolina State University   Jul 2022 – Aug 2022

Summer internship in cooperation between King Abdulaziz University and North Carolina State University.
- Collaborated in a student group to handle extensive data samples containing physics information.
- Conducted data analysis to derive insights and patterns.
- Visualized findings using Litmaps, Inciteful, and connected papers.

PROJECTS

Noob | Java, Spring Boot, JBQL, Postman   *2024*

Developed a Backend for a comprehensive platform for organizing gaming tournaments and eSports events. Integrated coaching sessions and academy courses for gamers at all levels, providing a centralized hub for tournament management and player development.

The Wanderers | Java, Spring Boot, JBQL, Postman   *2024*

Developed the backend of a cat adoption platform using Java Spring Boot, providing functionalities for users to adopt cats, manage adoption requests, and access various cat care services.

CV interviewer - AWS services | React , AWS services (Lambda, Dynamodb,Amplify)   *2024*

Developed a website to help the user to get ready for an interview using AWS services and React, the website takes the user's CV as a Word document and analyzes it using ChatGPT.

E-commerce website – MERN stack | HTML, TailWind CSS, Redux,Express.js,MongoDB   *2023*

Developed a dynamic E-commerce platform with user-friendly features like easy cart management, efficient product search, and straightforward order handling.

Furniture Moving System Group Project – Android App | Android Studio, Kotlin,Google Firebase   *2023*

Developed an app for customers needing to transport items. Users can place orders, track, and communicate with drivers for task completion.

COURSES

Riyadh | Tuwaiq Academy Java Web Development using JAVA Bootcamp   July 2024- Sept 2024
- Engage in rigorous Java programming exercises to enhance coding skills and proficiency.
- Utilize the Spring Boot framework to construct efficient web servers, seamlessly linking them to a database for dynamic data management and interaction and make the server is secure using Spring Security.

Riyadh | Tuwaiq Academy Cloud Computing Operations Management Bootcamp   Jan 2024- Feb 2024
- deploying, managing, and operating workloads on AWS as well as implementing security controls and compliance requirements.
- Familiarity with using both the AWS Management Console and the AWS Command Line Interface (CLI)

Riyadh | Saudi Digital Academy x Integrify Software Development Bootcamp   Sep 2023 – Dec 2023
- In-depth exploration of front-end development, including React.js, JavaScript, and Redux.
- Comprehensive understanding of back-end technologies, particularly Node.js and Express.js.
- Ongoing learning about the MongoDB database, Cloud computing, adding a valuable layer to the full-stack development skill set.