Majed Alshehri

Software Engineer

engmajedas1@gmail.com | +966551197365 | Saudi Arabia | linkedin.com/in/majedalshehri1

SUMMARY

Passionate Software Engineer and Honors graduate, creator of TALAQAH, an award-winning stuttering therapy solution recognized at the Innovation and Digital Entrepreneurship Conference. Skilled in React, Node.js, PostgreSQL, and MongoDB, with expertise in building scalable, user-centric applications. Adept at translating complex requirements into seamless interfaces and enhancing performance with modern architectures. A problem solver committed to improving user experiences and driving impactful business growth.

PROFESSIONAL EXPERIENCE

Cooperative Training, Jeddah Chamber   Jun 2024 – Aug 2024
IT and Software Engineering Department
- Streamlined network management, including DNS, DHCP, and Active Directory, to ensure seamless operations and security.
- Enhanced IT infrastructure by installing and optimizing hardware, software, and virtual environments.
- Developed immersive VR solutions using Unity Engine, elevating digital content quality and user engagement.

EDUCATION

Bachelor of Software Engineering, University of Jeddah   2021 – Jan 2025
Honors: Second Honor

SKILLS

Programming Languages & DB: JavaScript, HTML, CSS, EJS, Python, Java, Firebase, MongoDB, PostgreSQL

Frameworks: Node.js, React.js, Express.js, Svelte, SvelteKit, Tailwind CSS, jQuery, Bootstrap

Tools: Git, GitHub, VS code, Vercel, Postman, IntelliJ, Eclipse, Overleaf

Agile Project Management: Agile Methodologies, Scrum

Soft Skills: Problem Solving, Critical thinking, Communication skills, Teamwork, Time Management

PROJECTS

TALAQA: Therapeutic Speech-Oriented Game, SvelteKit, Tailwind CSS, Unreal Engine 5, Firebase, RESTful API, Speech-to-Text API
2nd place award-winning web game delivering real-time speech therapy through innovative and interactive experiences.
- Built an innovative web game for speech therapy using SvelteKit, Tailwind CSS, and Unreal Engine 5.
- Integrated Speech-to-Text API for real-time pronunciation feedback and interactive mechanics.
- Implemented secure progress tracking and therapy plans via Firebase with RESTful API integration.

CERTIFICATIONS & COURSES

Python for Data Science, AI & Development, IBM   Aug 2024

Developing Back-End Apps with Node.js and Express, IBM   Jul 2024

Developing Front-End Apps with React, IBM   Jul 2024

Introduction to Web Development with HTML, CSS, JavaScript, IBM   Jul 2024

LANGUAGES

English | Arabic

PARTICIPATIONS

2nd Place Award – TALAQAH: A Therapeutic Speech Game for Stuttering,   28 Nov 2024
Innovation and Digital Entrepreneurship Conference 2024

The Future Disruptors Program LEAP2024, Software AG   01 Mar 2024

Youth Development Hackathon, Hackathonat | هاكاثونات   24 Aug 2023