



ARMAN HADI

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📍 | Iraq - Erbil

Full stack web and mobile app developer

Software development skills



Backend Development and Server management:

Server Management: Experienced in deploying to Hetzner and AWS servers, utilizing Pulumi for infrastructure as code and automation.

ASP.NET Core: Proficient in building robust and scalable web applications using ASP.NET Core. Experienced in utilizing Microservices architecture to effectively handle complex business requirements and boost application performance.

Databases: Skilled in PostgreSQL for relational database management, Mongo DB for non-relational data storage, and proficient in using Entity Framework as an ORM with PostgreSQL. Extensive experience in designing and managing databases for efficient and secure data operations.

Caching: Hands-on experience with Redis for implementing high-performing, scalable caching solutions that speed up application response times and reduce database load.

ORM: Proficient in using Entity Framework as an ORM tool with PostgreSQL, leveraging it for efficient data manipulation and query execution.

Node.js/Express: Strong experience in using Node.js and Express for server-side development. Capable of designing and implementing APIs, integrating third-party services, and optimizing application performance and scalability.

Firebase: Proficient in leveraging Firebase's suite of tools to build efficient, secure, and scalable applications. Expertise in (authentication , firestore, realtime database , notification , firestore , cloud functions , hosting)

Frontend Development Skills

HTML/CSS/JavaScript: Over 5 years of experience in crafting efficient, interactive, and user-friendly web interfaces with HTML, CSS, and JavaScript. Proficient in responsive design principles and cross-browser compatibility.

Angular: More than 3 years of experience developing dynamic and modular web applications using Angular. Demonstrated ability to build and maintain several high-performance websites, providing interactive user experiences

Vue.js: Successfully implemented Vue.js in a company's internal project, showcasing the ability to learn new technologies as needed and utilize them effectively.

Svelte/SvelteKit: Skilled in creating efficient, reactive web applications from scratch using Svelte and SvelteKit, delivering high-performance user interfaces and enhancing overall user experience.

Mobile Application Development Skills

Ionic/CapacitorJS: Experienced in hybrid mobile application development using Ionic and CapacitorJS. Able to leverage web technologies to build high-quality, cross-platform mobile applications.

Flutter: Skilled in developing performant, natively compiled applications with Flutter for mobile platforms. Demonstrated ability in delivering several applications currently available on Apple App Store and Google Play Store. Key achievements include:
Wane: Founded and developed a startup mobile application called "Wane" using Flutter. This project showcases my ability to bring an application from concept to market.

PROFILE



Pleasing Personality, Multitasking Ability, Self-Motivated, Problem solving ability, Adaptable, Flexible and quick learner, Safety conscious, Responsible, Team builder and Team player, having ability

EDUCATION



2010 - 2014

Bachelor degree

Salahhadin University/ Applied physics

2016

CCNA

CISCO ACADEMY

Developing SKILLS

- Mobile Application [Flutter , Ionic]
- Web Development [Angular , Vuejs ,Svelte]
- Backend Development [asp.net core, symfony]
- Server [AWS , linux]

LANGUAGE



- ENGLISH (Advanced)
- Arabic (Intermediate)
- Persian(Pre Intermediate)
- Kurdish(Native)



8- 2023
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Current

Full stack Senior developer / SEED foundation - Erbil

Key Responsibilities and Achievements:

- Developed and maintained the organization's website and internal portal.
- Deployed Appwrite backend to Hetzner server using Pulumi(Infrastructure as Code).
- Implemented CI/CD processes for efficient and reliable code deployment.
- Developed cloud functions for backend processes, utilizing Appwrite.
- Utilized SvelteKit for front-end development, ensuring a responsive and user-friendly interface.
- Developed mobile applications using Flutter, enhancing the organization's mobile presence.

Founder & Lead Developer, Wane

Founded and developed Wane, an online learning platform aimed at connecting learners and instructors globally. Over the course of three years, Wane has achieved the following milestones:

Team Building: Assembled and managed a diverse and dedicated team of five employees, who play crucial roles in various aspects of the platform such as development, customer support, and content creation.

Content Creation & Management: Established a dynamic network of over 30 instructors who consistently create and upload high-quality educational content to our platform. Responsible for overseeing the recording and production of courses and continuously onboarding new instructors to expand the course catalog.

Customer Growth: Successfully garnered over 20,000 paid users within three years through effective marketing strategies and by providing a valuable, user-centric learning experience.

2022
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8 - 2023

Full Stack Developer Kubak Company

Worked as a Full Stack Developer at Kubak, an Uber-like taxi app, contributing to the development and maintenance of a high-performance and scalable application.

Developed and implemented RESTful APIs using ASP.NET Core 7 as the backend technology, ensuring seamless communication between client and server components.

Implemented advanced features such as real-time communication and notifications using WebSocket with SignalR, enhancing the app's overall user experience and responsiveness.

Utilized Redis for caching and optimized data retrieval, improving application performance and reducing server load.

Managed and maintained the PostgreSQL database, leveraging Entity Framework for efficient data access and manipulation.

Adhered to best practices in software development, resulting in clean, robust, and maintainable code that facilitated ease of collaboration and future updates.

Implemented a microservices architecture, breaking down the application into multiple services that communicated via RabbitMQ for efficient data exchange and scalability.

Developed the frontend of the admin panel using Vue.js 3 and PrimeVue as the UI library, creating an intuitive and visually appealing interface for efficient administration and management of the platform.

Collaborated with cross-functional teams to ensure timely delivery of tasks, as well as to gather and refine requirements for the application's ongoing development and improvement.

Tech Advisor

51Labs American NGO in Iraq

Assisted entrepreneurs in launching technology-based businesses by providing expert advice and guidance on suitable technologies for developing their apps or websites.

Offered clear explanations, use cases, and recommendations for various types of technologies, enabling clients to make informed decisions and optimize their project outcomes.

Facilitated connections between entrepreneurs and other technology professionals, such as developers or designers, to assemble well-rounded teams and enhance project success.

Contributed to the growth and success of numerous technology-based businesses by helping entrepreneurs navigate the complex landscape of technology choices and implementations.

2021

WORK EXPERIENCE (CONTINUED)

2021-	<p>Mobile App developer (Flutter - Firebase)</p> <p>Wane</p> <p>Served as a Mobile Application Developer at Wane, an online courses platform, specializing in the development and deployment of a user-friendly mobile app using Flutter and Firebase.</p> <p>Designed and implemented a seamless mobile app experience for accessing and managing online courses, catering to a diverse range of user preferences and requirements.</p> <p>Successfully integrated video services such as the Vimeo API using Firebase Cloud Functions, ensuring secure and high-speed video playback for an optimal learning experience.</p> <p>Employed best practices in mobile app development to optimize performance, responsiveness, and compatibility across various devices and platforms.</p> <p>Collaborated with cross-functional teams to gather and refine requirements, ensuring alignment with the platform's goals and objectives.</p> <p>Conducted regular updates, maintenance, and troubleshooting to address emerging issues and ensure the mobile app's continued effectiveness.</p> <p>Contributed to the platform's overall growth and user engagement by delivering a high-quality educational tool accessible on multiple devices.</p>
2022	<p>Web developer</p> <p>Nahri NGO Iraq-Duhok</p> <p>Developed and maintained a visually appealing and user-friendly website for Nahri NGO, utilizing Angular 15 and Firebase for seamless frontend and backend integration.</p> <p>Designed and implemented a robust Flutter-based admin panel to facilitate efficient content management and streamline administrative tasks.</p> <p>Collaborated with the NGO's management team to gather requirements and ensure the website and admin panel met organizational needs and objectives.</p> <p>Optimized website performance and responsiveness, ensuring compatibility across various devices and browsers.</p> <p>Implemented best practices in web development, adhering to industry standards and guidelines for website security and accessibility.</p> <p>Conducted regular updates and maintenance to ensure optimal performance and address emerging issues or bugs.</p> <p>Utilized version control and project management tools to maintain an organized workflow and ensure timely delivery of tasks.</p>
2022	<p>App Developmet [Flutter , Firebase]</p> <p>Psoola</p> <p>Developed a mobile app called Psoola, a seat reservation and event ticketing platform similar to Ticketmaster, using Flutter and Firebase to create a seamless and engaging user experience across multiple devices.</p> <p>Designed and implemented an intuitive user interface, allowing users to effortlessly browse, reserve, and purchase tickets for various events.</p> <p>Integrated Firebase for backend services, such as real-time database management, user authentication, and cloud storage, ensuring efficient and secure data handling.</p> <p>Implemented best practices in mobile app development to optimize performance, responsiveness, and user experience across different devices and platforms.</p> <p>Conducted regular updates, maintenance, and troubleshooting to address emerging issues, bugs, and user feedback, ensuring the app's continued effectiveness and reliability.</p> <p>Contributed to the success of Psoola by delivering a high-quality and feature-rich mobile application, enhancing the event ticketing and seat reservation experience for users.</p>
2021	<p>Web Developing</p> <p>khanoo</p> <p>Developed a user-friendly mobile application for Khanoo.com, a real estate company, utilizing the Ionic framework to ensure seamless compatibility across multiple devices.</p> <p>Created an intuitive and engaging user interface that enabled users and agents to efficiently access, manage, and interact with property listings on-the-go.</p> <p>Integrated the mobile app with existing backend systems, APIs, and databases to facilitate real-time data synchronization and maintain consistency across platforms.</p> <p>Implemented best practices in mobile app development, ensuring optimal performance, responsiveness, and user experience.</p> <p>Conducted regular updates, maintenance, and troubleshooting to address emerging issues, bugs, and user feedback.</p>
2021	<p>Mobile App developer (IONIC - Angular)</p> <p>khanoo</p> <p>Served as a Web and Mobile Technology Instructor at Sardam Institute for Computer Science, providing comprehensive instruction in web and mobile development technologies to students.</p> <p>Developed and delivered engaging course materials, including lectures, presentations, and hands-on exercises, to effectively teach web and mobile development concepts and best practices.</p> <p>Utilized a diverse range of teaching methods to accommodate different learning styles, ensuring student comprehension and retention of course material.</p>