

Osama Zinhom

| Senior Software Engineer | MERN Stack Developer | UI/UX Designer  61111 Minya, Egypt | (+20) 01116771405 | [osamazinhomzidan@gmail.com](mailto:osamazinhomzidan@gmail.com) | [Linkedin](https://linkedin.com/in/ozidan) | [Github](https://github.com/ozidan13) | [Behance](https://behance.net/O_Zidan)    Results-driven Senior Software Engineer with over 5 years of expertise in developing intuitive, user-friendly, and scalable web applications. Adept at using modern technologies like MERN Stack (MongoDB, ExpressJS, ReactJS, NodeJS), UI/UX design, and cloud-based solutions. Proven ability to deliver innovative solutions in collaboration with cross-functional teams. Strong focus on performance optimization and user-centric design. | |
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| ExperiEnce**Microsoft (Remote via Outsourcing Partner)**  **Software Engineer | Remote Web Solutions** *2024 - April 2025*   * Developed AI-driven solutions and scalable web platforms for internal and external enterprise applications. * Optimized performance and responsiveness of enterprise-level dashboards for microservices. * Designed and implemented APIs using NodeJS, ExpressJS, Golang, and TypeScript to ensure seamless data integration. * Collaborated with international teams to refine AI capabilities and deliver high-quality user experiences.   **Key Projects:**   * **Copilot:** Led key initiatives to enhance Copilot, transitioning it from an AI assistant to a fully functional AI agent with advanced automation and decision-making capabilities.  **TPS, UK (Project-Based Contract)**  **Software Engineer & UI/UX Designer** *2023 - Jun 2024*   * Designed and developed AI-powered solutions and scalable web platforms with MERN for enterprise clients * Led UX analysis and UI design for multiple high-profile projects * Implemented front-end solutions using ReactJS and NextJS with modern UI frameworks * Developed robust backend systems with NodeJS and ExpressJS   **Key Projects:**   * **BiteProof Platform:** Designed and developed an AI-based platform for data analysis and user insights   + Conducted comprehensive UX analysis and UI design   + Implemented front-end with ReactJS & NextJS   + Configured AI backend with NodeJS & ExpressJS   + *To be published Q2 2025 on biteproof.com* * **Push Social Platform:** Created interactive dashboards and real-time data features   + Designed intuitive user interfaces with Material UI and Tailwind CSS   + Developed dashboard endpoints and backend integration *to be published Q4 2025 on pushsocial.org*  **Salem Ventures (Egypt - Full-Time)** **Senior Software Engineer - MERN Stack Developer** *2022 - Dec 2023*   * Led the development and deployment of innovative web applications for diverse industries. * Designed and developed intuitive user interfaces and ensured seamless user experiences. * Conducted database design and management using MongoDB, and created scalable backend solutions with NodeJS. * Directed UI/UX workshops and collaborated with clients to transform their visions into functional solutions.   **Key Projects:**   * **Salem Ventures Platform:** Built a robust investment management system to track and analyze portfolios. * **Trading Socio:** Developed a comprehensive trading platform with real-time market analysis features. * **Salem Foods:** Designed and implemented an e-commerce platform for food products.    **Neuss, Jordan** **Software Engineer - MERN Stack Developer**  *2019 - Dec 2022*   * Conducted UX analysis and UI design for websites and mobile applications * Developed front-end solutions using ReactJS and NextJS frameworks * Created and managed databases using NodeJS and ExpressJS * Collaborated with cross-functional teams to deliver client projects on time   **Key Projects:**   * **Neuss Platform**: Led planning, strategy, and implementation * **RoyalRide App**: Designed and developed a luxury transportation app, focusing on user convenience * **HR-Academy App**: Created a training management system for corporate use * **Additional projects:** included **Hag**, **AdmissiLinkon** design, **Transport App**, and **UltimateApp**  **Planning Solutions, Saudi Arabia** **Software Engineer - Creative Designer**  *2016 - May 2019*   * Designed and developed the company website with focus on UI/UX principles * Led branding initiatives for various clients * Created social media campaigns and creative advertising designs * Collaborated with marketing teams to ensure brand consistency   **Key Projects:**   * **Planning Solutions website:** UI Design & development leadership * **Roma Cafe:** Complete branding and social media creative ads designs * Various client-specific marketing initiatives and campaigns | |
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| **Education** **Bachelor of Science in Computer Science** *June 2023* Sadat Academy for Management sciences, Minya, Egypt   * Minor: MIS (Management Information Systems) IT * Distinguished member of the university’s Tech Society | |
| **Technical Skills**  * **Frontend Development:** ReactJS, NextJS, HTML5, CSS3, Tailwind CSS, Material UI * **Backend Development:** NodeJS, ExpressJS * **Database Management:** MongoDB, SQL * **UI/UX Tools:** Figma, Adobe XD, Adobe Photoshop * **Other Tools:** Git, Jira, Visual Studio Code, Azure * **Soft Skills:** Exceptional communication, team leadership, agile methodologies  **Featured Projects & Links**  * [**Salem Ventures Platform**](https://www.salem.ventures) * [**Salem Foods**](https://www.salemcapitalholdings.com) * [**Trading Socio**](https://www.tradesocio.com) * [**Push Social Platform**](https://pushsocial.ai/) * [**BiteProof Platform**](https://biteproof.com) * [**RoyalRide App**](https://www.royal-ride.com) * [**HR-Academy App on Google Play**](https://play.google.com/store/apps/details?id=com.abuzeit.hr_academy&hl=ar&gl=US) * [**GitHub Profile**](https://github.com/ozidan13) * [**Behance Portfolio**](https://www.behance.net/O_Zidan)  **Languages**  * **Arabic : Native** * **English : Fluent** | |
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