

Amirhossein ESMAEILI

Frontend Software Engineer

 [linkedin.com/in/amirhossein-esmaeili](https://www.linkedin.com/in/amirhossein-esmaeili)

 github.com/amirhh00

 amirhossein-esmaeili.com

 +44 7437490841

 amirhossein.esmaeili.dev@gmail.com

 Chester, UK

I am a software engineer specializing in web applications, with **7+ years** of professional experience and a lifelong passion for technology. My journey began with internships, freelance work, and part-time roles during college.

My career has been diverse, spanning graphic and web design, web app development, and DevOps. While I am capable across the entire stack, my strongest expertise lies in **front-end development**.

SKILLS

| | |
|---------------------|---|
| Tools and Languages | JavaScript, TypeScript, Node.js, Three.js, Docker, SQL, MongoDB, React.js, Svelte, Next.js, Redux.js, Flutter, Electronjs, Jest, Tailwind CSS, WebAssembly, WebGPU, WebSocket |
| Communication | English |

WORK EXPERIENCE

| | |
|----------------------|---|
| Feb 2023 Oct 2023 | Software Engineer, CONTRACT, REMOTE, Amsterdam The Brink Agency <ul style="list-style-type: none">Contributed to an award-winning website, receiving 160+ votes and an 8/10 score on Awwwards.Designed and developed a page builder for Evidos empowering them to create engaging pages across their websites resulted in a 180% increase in traffic to the Signhost website.Developed an E-commerce and E-finder for Koni integrated with SAP Resulted in 190.000\$ sales in their 1200 products in 2023.Built 3D configurators and page builders with i18n and RTL support, ensuring accessibility and staying updated on trends like WebGPU. <div>React.jsThree.jsWebXRWebGLNode.jsStrapiPostgreSQLGLSLthree-fiberBlender</div> |
| Jan 2021 Aug 2022 | Front-end Developer, CONTRACT, Tehran NavaaCo <ul style="list-style-type: none">Developed Imen Gostar IOT admin panel and connected more than 200 of their customer's fire modules on a map for monitoring purposes.Automated invoice processing with ElectronJs, streamlining PDF generation and pricing from crawled data to boost sales. <div>React.jsNext.jsFlutterRedux.jsSASSWebpackTypeScriptGit</div> |
| Oct 2019 Jul 2021 | Front-end Web Developer, PART-TIME, Tehran AfrangArt <ul style="list-style-type: none">Partnered with designers and engineers to achieve project milestones through collaborative development.Increased test coverage by writing unit tests with Jest and end-to-end (E2E) tests with Cypress. <div>Vue.jsNuxtReact.jsJavaScriptGitRedux.jsSASSTypeScriptJestCypressunit testinge2e testing</div> |
| Jan 2019 Sep 2019 | Front-end Web Developer, PART-TIME, Tehran Stylett <ul style="list-style-type: none">Created a marketplace and an admin panel for Stylett's vendors to sell their products with the option of being fully customizable with twelve 2D and 3D different configurators and over 100 products. <div>Vue.jsNuxtReact.jsJavaScriptGitRedux.jsSASSTypeScriptJestCypressunit testinge2e testing</div> |
| Feb 2016 Nov 2018 | Junior Frontend Developer, PART-TIME, Mazandaran University of Mazandaran (Roshd) <ul style="list-style-type: none">Worked on 2 mobile applications and two websites of three different startups for the university.Experienced an agile environment and a better understanding of Scrum. <div>Virtual RealityReact.jsWordPressJavaScriptGitPHPReact NativeWebpackWooCommerce</div> |

EDUCATION

| | |
|--------------|--|
| October 2024 | Master of Sciences - MSc, Advanced Computer Science , <i>University of Chester, UK</i> |
| October 2022 | Bachelor of Engineering - BE, Computer Software ,Engineering , <i>Azad University (IAU), IR</i> |
| October 2020 | Associate of Science - AS, Computer Engineering , <i>University of Science and Culture, IR</i> |

LICENSE AND CERTIFICATIONS

| | |
|-------------|---|
| 2013 - 2015 | Certified Internet Webmaster (CIW) , <i>Tehran Institute of Technology</i> |
|-------------|---|