LEA CHADRAOUI

Front-End Developer

ABOUT ME

Innovative front-end developer and UX/UI designer passionate about crafting interactive, high-performance web and mobile applications. Experienced in React, JavaScript, TypeScript, and Figma. Strong problem-solving skills and a keen eye for detail, ensuring optimal user experiences.

EDUCATION

American University of Beirut AUB, Lebanon

August 2022 – May 2025

- Bachelor of Computer Science
- o Elected as the **student's representative** for the faculty of Arts and Science.

EXPERIENCE

Freelance Website Developer

Jan 2025 - Present

Tools and technologies: HTML, CSS, JavaScript, React.js, Tailwind CSS, Figma

- o Designed and built a fully responsive, interactive website for a restaurant, ensuring an intuitive user experience.
- Currently developing a guesthouse website, focusing on interactive UI/UX and dynamic feature implementation.

Digitalization of UNESCO Sites - Byblos Citadel Website

Oct 2024 – Present

In collaboration with Technische Hochschule Brandeburg, Germany

Tools and technologies: HTML, CSS, JavaScript, Figma, FAST Api, Firebase, Metashape, Blender, FrameVR

- o Built a 3D model of the site using photogrammetry and integrated it into a virtual tour.
- o Designed and developed a fully responsive website, integrating the 3d model and VR components.
- o Selected to present the project in Cyprus, showcasing our work and technical implementation.
- o Currently working on integrating a chatbot for interactive user experience.

WhereTo - Android App Development

Sept 2024 – Dec 2024

Tools and technologies: Kotlin, java, Figma, Custom API, MongoDB, Node.js

- O Designed the entire app UI in Figma and led front-end development.
- Led a team of 5, managing task distribution and project timelines to ensure smooth execution.
- o Integrated a custom API to dynamically fetch and display place recommendations.

Born Interactive, Lebanon - Web Developer Intern

July 2024 – August 2024

Tools and technologies: HTML, CSS, jQuery, SASS, Bootstrap, ASP.NET, Node.js

- Developed two responsive websites with animations and parallax effects.
- o Gained hands-on experience with backend development, building a small e-commerce project.

AubeFriends - Flutter Application

Feb 2024 – May 2024

Tools and technologies: Kotlin, java, Figma and Custom API

- o Designed the app UI and led front-end development for a student networking platform.
- o Managed the development process as **Scrum Master**, ensuring efficient collaboration and sprint execution.
- o Implemented Firebase for real-time communication and data storage.
- Selected the top among 30 projects for AUB Demo Day.

CERTIFICATION

Software Development Bootcamp - WIE AUB, & Amazon Women in Engineering, Lebanon

May 2024

MEMBERSHIPS & EXTRACURRICULAR ACTIVITIES

- o UNICEF Club Member
- Computer Science Students Society Member
- o Google Developer Student Club Member
- Basketball Varsity Team AUB Player
- Rally Paper AUB Team Organizer
- o AUB Outdoors Assistant in Architectural Design Team Won MVP for being the most hardworking member

HARD SKILLS

Programing languages: Python, Java, C, C++, Html5, CSS3, JavaScript, PHP, Kotlin, Dart

Technologies: React, Node.js, jQuery, Tailwind CSS, Express, Flutter **Other Tools:** AGILE, SCRUM, Jira, PostgreSQL, MongoDB, MySQL, Git

Languages: Fluent in written and spoken English (SAT 580), French (DELF B2) and Arabic