

Yassine Bacha

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Summary

Versatile 4x Salesforce Certified Software Developer with a Master's degree in Computer Vision and currently pursuing a PhD in Artificial Intelligence (AI). Possessing a strong aptitude for rapid learning, creativity, adaptability, and self-motivation. Passionate about Salesforce Development, Web Development, UI/UX Design, and Artificial Intelligence. Seeking new career opportunities and open to relocation.

Languages

English: Fluent

Arabic: Native

French: Conversational

Experience

Salesforce Developer Consultant

Levio • Montreal, QC, Canada

Feb 2023 - Present

Contributed significantly to the success of 13+ Sales and Service Cloud projects, demonstrating proficiency in Salesforce technologies:

- Collaborated directly with clients to gather and define requirements, proposing effective solutions that consistently led to high client satisfaction.
- Developed custom user interfaces, enhancing the user experience in over 40% of projects using Lightning Web Components (LWC), Aura, and Visualforce.
- Implemented automation solutions with Apex, SOQL, and flows, aligning with the company's goal of achieving a 10 times boost in clients' strategic evolution.
- Revolutionized data import and manipulation tasks through Python scripting, reducing data processing time by 50%.
- Managed administrative tasks, including profile configuration, sharing rules, and knowledge articles.
- Conducted thorough testing, debugging, and modifications, ensuring the quality of deliverables and exceeding client expectations.

Front End Developer

Originova • Batna, Algeria

Jul 2022 - Feb 2023

Contributed to 7 diverse projects encompassing websites, desktop applications, and mobile applications:

- Collaborated seamlessly with the team to address technical and design requirements, fostering a cohesive work environment.
- Employed Vue JS, Ionic, Electron, and WordPress to integrate user-facing and front-end elements, ensuring a seamless and responsive user experience.
- Spearheaded the conceptualization and design of user interfaces for 3 websites and 4 mobile apps using Figma and Adobe XD, showcasing UI/UX design proficiency.
- Defined and translated business requirements for clients into a unified design language, significantly reducing the need for design revisions and enhancing overall project efficiency.
- Produced comprehensive design documentation and ready-to-use packages, streamlining the development process and easing the workload for developers. This approach facilitated efficient project scaling and management.

Education

PhD, Artificial Intelligence (AI) and Image Processing

University of Biskra • Biskra, Algeria

Feb 2022 - Present

MSc, Computer Vision

University of Science and Technology Houari Boumediene (USTHB) • Algiers, Algeria

Nov 2020 - Oct 2022

BSc, Software Engineering

University of Science and Technology Houari Boumediene (USTHB) • Algiers, Algeria

Sep 2017 - Oct 2020

Skills

JavaScript: LWC, Vue, React, Node, Express, D3, ML5, P5

Python: Tensorflow, Keras, Pandas, OpenCV, NumPy, PyQt

Databases: SOQL, Oracle, MySQL, MongoDB

Other tools: MS Office, Adobe Photoshop, Adobe Illustrator

HTML/CSS: Bootstrap, SASS, Tailwind

Java: Apex, JavaFX, FXML, Android Studio, Processing

User Interface / Experience (UI/UX) Design: Figma

Collaboration: Scrum, Git

Projects

Taleb Universe

Jan 2023

- Taleb Universe is a mobile app for students to browse the latest news, events, activities, job offers, and more.
- Tools used: HTML/CSS, Javascript, Vue JS, Ionic, Figma.

Sinal Optique

Dec 2022

- Sinal Optique is a company that makes glasses lenses, its website aims to showcase the set of products that it produces, the technologies that it uses, tips and articles, and more information about the company.
- Tools used: HTML/CSS, Javascript, Vue JS, Figma.

VidDom

Nov 2022

- VidDom is a system that aims to aid vehicle owners in easily contacting mechanics and requesting oil changes for their vehicles, changing parts, and more.
- The system comprises a website, a backend server, two mobile apps, and an administrator dashboard.
- Tools used: HTML/CSS, Javascript, Vue JS, Ionic, Adobe XD.

Certifications & Awards

- **Salesforce Certified AI Consultant** - Salesforce
- **Salesforce Certified Platform Developer I** - Salesforce
- **Salesforce Certified Nonprofit Cloud Consultant** - Salesforce
- **Salesforce Certified Administrator** - Salesforce
- **Salesforce Triple-Star Ranger (300+ Trailhead Badges)** - Salesforce Trailhead
- **Back End Development and APIs** - freeCodeCamp
- **Front End Development Libraries** - freeCodeCamp
- **JavaScript Algorithms and Data Structures** - freeCodeCamp
- **Responsive Web Design** - freeCodeCamp
- **Machine Learning with Python** - freeCodeCamp