

ZAMZAM ALI

SOFTWARE SOLUTIONS MANAGER

EDUCATION

THE AMERICAN BUSINESS SCHOOL OF PARIS	2023-2024
Bachelor of Business Administration	
<ul style="list-style-type: none">Major: Business AdministrationMinor: French	
UNITED STATES INTERNATIONAL UNIVERSITY AFRICA	2020-2023
Bachelor of Arts in International Relations	
<ul style="list-style-type: none">Major: International RelationsConcentration: Development Studies	
MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT)	2024-Present
Masters-MicroMasters in Statistics and Data Science	
<ul style="list-style-type: none">Foundation: Data Science, Statistics, and Machine LearningTechniques: Python and R for data analysis	

CERTIFICATIONS

HARVARD UNIVERSITY	REMOTE
Introduction to Computer Science	
2022-2023	
<ul style="list-style-type: none">Learning Outcomes: Data Structures, Algorithms, C, Python, SQL, JavaScript, CSS, HTML.Certificate: CS50xCoursework: 10 problem sets, 9 labs, 1 final project.	
UDEMY	REMOTE
The Complete 2023 Full-Stack Web Development Bootcamp	
2021-2022	
<ul style="list-style-type: none">Learning Outcomes: <i>Front-End Web Development</i>: HTML 5, CSS 3, Flexbox, Grid, Bootstrap 5, Javascript ES6, DOM Manipulation, jQuery, Bash Command-Line. <i>Backend Web Development</i>: Node.js, NPM, Express.js, EJS. REST, APIs, <i>Databases</i>: SQL, MongoDB, Mongoose, <i>Authentication</i>: Firebase. React.js, React Hooks. Web Design Deployment with GitHub Pages, Heroku, and MongoDB Atlas.	

EMPLOYMENT

JUNIOR CONSULTANT(INTERNSHIP)	BACK MARKET	Feb 2024-Present
As a Junior Consultant for Back Market, I provide services in the form of:		
<ul style="list-style-type: none">Consistently innovating mobile application features, implementing user-centric designs to elevate user experience.Market research on technological features that work.Weekly reports and analysis on research results.Creating Figma prototypes on propositions.		
ZIYAD TECH LTD		
TECHNICAL SOLUTIONS MANAGER(HYBRID)		May 2023-Jan 2024
<ul style="list-style-type: none">I worked to provide technical solutions for our partner companies.I operated through research and analysis of technologies and companies, providing detailed reports and managing my solutions from inception to delivery.I did this through delegation of software leads, providing guidelines on induction and implementation, as well being the primary contact point between our Engineering and Sales team.		
SOFTWARE ENGINEER(HYBRID)		Sep 2022-May 2023
<ul style="list-style-type: none">I took a key role in developing the software solutions required by our partner businesses, as well as researching and integrating already existent technologies into said business’s frameworks.Technologies include, but are not limited to; C, Python, Swift, JavaScript, Node.js, Express.js, MongoDB, React.js.Due to my active role in the company’s projects with multiple businesses, I was offered a promotion to Technical Solutions Manager 9 months into my position as a Software Engineer.		
WEB ENGINEER(ONSITE)	LANESA PHARMA	Aug 2023-Dec 2023
<ul style="list-style-type: none">Develop front-end and back-end solutions using HTML5, CSS3, JavaScript, React, Node.js, Express, MongoDB, PHP.Conduct thorough testing and debugging for issue resolution.Monitor and maintain performance, security, and reliability, handling updates and optimizations.		
SHOPIFY DEVELOPER(REMOTE)	AYRES ORIGINALS	Aug-Sept 2022
<ul style="list-style-type: none">Customized Shopify themes using Liquid, HTML, CSS, and JavaScript for a user-friendly shopping environment.Integrated third-party apps and payment gateways to enhance functionality.Implemented robust security measures for customer data protection.Conducted SEO activities for enhanced search engine visibility and organic traffic.		
MOUNTAIN SLOPES INTERNATIONAL		
SENIOR WEB DEVELOPER(REMOTE)		Apr-Aug 2022
I received a promotion to a managerial position within the same organization:		
<ul style="list-style-type: none">Led a four-member development team, defining project scopes, priorities, and timelines.Data-Driven Framework: Enhanced efficiency through data analysis, implementing decision trees in decision analysis.Quality Assurance: Ensured high-quality, reliable code through rigorous testing and peer code reviews.		
WEB DEVELOPER(HYBRID)		Aug 2021-Apr 2022
<ul style="list-style-type: none">Crafted user-centric interfaces by blending UX and UI principles to boost engagement.Collaborated efficiently with cross-functional teams—Product Managers, designers, CRM specialists.Utilized HTML, SCSS, CSS, JavaScript, PHP, GitHub, Git, and VS Code.Implemented backend principles and REST architecture for seamless integration.		

SKILLS

Software: HTML/CSS, JavaScript, TailwindCSS, React.js, Node.js, Express.js, jQuery, Git, Swift, C, Python, SQL, MongoDB.

Professional: Research and Analysis, Technical Documentation, Client Relationship Management, Problem Solving.