

Ali M. Sheib
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Profile

- Junior Full Stack Web Developer with the ability to deliver advanced and scalable websites using the most Avant web development frameworks and coding languages.
- Enthusiastic about Cyber security with a clear understanding of the most recent security fundamentals, offensive techniques, and awareness methods.
- Eager to learn and can easily adapt to new working environments

Education

Jul 2018 – May 2021: **B.Sc. Computer Science**
Lebanese American University
Emphasis on **Software Engineering, Networks, Algorithms and Data Structures, Cyber Security**

Experience

Nov. 2021 – Jun. 2022 **Full – Stack Web developer (Integrated Digital Systems)**

Developing scalable Websites from scratch and finding more effective solutions and structures for previously developed websites and databases.

Emphasis on Backend Development and Coordination throughout each phase of the development cycle with each of the Front - End development team, Graphic Designers team, and the Infrastructure Support.

Requirements Allocation and meetings with the client to understand their demands and try to convert their vision into a functional product.

Used Technologies:

Backend: C# Entity Framework, MySql, Azure Portal

Frontend: Vanilla JavaScript, JQuery, React-Js, Web-forms, DevExpress

Source Control: Github, TFS

New Frameworks, languages, certifications, and skills are progressively acquired based on both the client's demands and the project's requirements.

Skills Earned:

- Ability to write clean, functional, and scalable code to build practical software.
- Construct and query structured databases with logical dependencies among tables for the most efficient functionality of the system.
- Coordinate with all the other teams involved in the software development cycle including my team itself, project managers, and the quality Assurance personnel for better understanding and earlier submissions of the allocated tasks.
- Learn new development frameworks in a short time span by accomplishing the required research to fulfill the requirements of each project uniquely.
- Debugging and scaling Legacy projects written earlier by different colleagues or institutions, and using different frameworks and coding languages for enhanced integration of these projects.
- Associate the Clients with every step of the development process to make sure all the deliverables satisfy their visions

Jul – Nov. 2021

SMS Firewall Engineer (Monty Mobile)

Working with a team of computer scientists and telecom engineers on the development, maintenance and security of the SMS firewalls implemented by our company at the premises of the different telecommunication operators to secure their traffic and make sure no SMS breaches from any kind could take place.

Skills Earned:

- Understanding of the P2P and A2P messaging concepts and market requirements.
- Introduction to SS7 and SMTP telecommunication Protocols.
- Complete understanding of the types of cyber-attacks and their corresponding defense strategies, including encryption methodologies and secure key exchange techniques
- Hands-on experience in resisting all types of SMS attacks and breaches subjected to the firewall.

- Advanced Log Auditing, Linux and Command Line Interface Skills.

Used Technologies:

Grafana, RabbitMQ, VMware, CLI, RoboMongo.

Jun – Sep. 2020

Trainee at Lets Grant S.A.L

Worked with a team of web developers and created new web apps using JSP, Vanilla JS, React.js, Node.js, AJAX, MongoDB, MySQL and Git for version control. Learned about Databases and their management. Used JSON Web Token standards like JWE and JWS and worked with Twilio and Zoom video conferencing APIs

Skills Earned:

- **Teamwork:** I used to call for daily team discussions or meetings to find out the most practical solutions and bug fixes. Collaboration among team members was achieved using Git version control and WebEx/Zoom conferences.

Nov.2018 – Dec.2019

Trainee at International Business Corporation S.A.L

Worked alongside with the software/hardware maintenance team at the company and repaired all types of computer hardware and software (software and hardware RAID and most of the other common software/hardware management techniques). Worked with the sales team and was in direct contact with regular customers and product suppliers inside and outside the country.

Skills Earned:

- **Customer Knowledge:** decent skills in learning more about the company's customers, their needs, and preferences by monitoring the performance of their devices and trying to figure out their needs through conversations.

Qualifications

Programming Languages: Java, C, Python, SQL, Kotlin, C#

Web Development: HTML5, CSS, JavaScript, PHP

Frameworks and Technologies: React, Node, Android Support Library, AJAX, Firebase, MAMP, JQuery, Git, REGEX, TFS

Databases: Mongo DB, MySQL, MySqLite

Development Environments: Eclipse, VScode, Rider, Android Studio, Vim, Photon

Other Computer Skills: MS Word /Excel/ PowerPoint/ Metasploit/

BurpSuite/Wireshark/ Pingplotter/ NetCat,/ Nmap/ Adobe Illustrator/ Figma

Operating Systems: Linux (Ubuntu), Windows, macOS

Game Development: Unity 3D – 2D

Personal Work

- Microsoft Certified Azure DevOps Engineer Expert (AZ-400 Microsoft Certificate)
- Microsoft Certified Azure Developer Associate (AZ-204 Microsoft Certificate)
- Deep knowledge in the fundamentals of cyber security and ethical hacking techniques with practice and progressive reading about their tools and most updated technologies.
- Understanding of the Block Chain Technology and hands-on experience in pooling, staking, and trading crypto assets across multiple platforms and networks.
- Various university projects including Mall database management system (Oracle, MySQL, Visio), full stack web development projects (HTML5, CSS, PHP, JS, AJAX), designed a MIPS processor (C, MIPS), Linux Shell (C, Bash), Android basic apps (Java, Kotlin, MySqLite), Reliable File Transport System (Java, networking protocols).
- Various 2D and 3D games developed using unity engine and C# language.
- Cloud computing fundamentals and databases integration to the cloud

Personal Details

Date of Birth 23 October 1999

Nationality Lebanese

Languages Fluent in English, German and Arabic

References

All references are available upon request.