

# ELIE EPHRAM

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## SUMMARY

Experienced in software and web development with expertise in HTML, CSS, JavaScript. Specializing in modern web development using React.js, Next.js, Node.js, and Express.js. Proficient in database management with MS SQL Server and MongoDB. Designing and building scalable web applications, optimizing backend performance and ensuring seamless frontend-backend integration. Key achievement: Developed and deployed multiple websites and worked on eCommerce platforms like Salesforce commerce cloud for Lebanon and UAE, significantly enhancing user experience and streamlining other processing.

## SKILLS AND ABILITIES

**Frontend:** React.js, Next.js, HTML, CSS, JavaScript, TypeScript, Tailwind, Bootstrap.

**Backend:** Node.js, Express.js, REST APIs, MongoDB, MS SQL Server.

**Tools:** Git, GitHub, Jira, Postman, Visual Studio, Visual Studio Code.

**Programming Languages:** C#, C++, Python, Java.

**Platforms/CMS:** Salesforce Commerce Cloud, Shopify, WordPress.

**Knowledge in:** ASP.NET Core / MVC.

## EXPERIENCE

### Webmaster – ADMIC S.A.L.

August 2023 – Present

- Managed and maintained Galeries Lafayette and Home Deco websites using Salesforce Commerce Cloud, ensuring regular updates, performance optimization, and feature enhancements.
- Implemented responsive user interfaces with HTML, CSS, and JavaScript, delivering dynamic, mobile-friendly designs and accelerating frontend development.
- Improved site performance by reducing average load time by 40%, leveraging tools like Google Lighthouse and PageSpeed Insights to ensure fast, smooth user experiences.
- Partnered with content teams to manage, update, and organize website content, ensuring accuracy, relevance, and visual consistency.
- Monitored website analytics and user behavior using PageSpeed Insights, Lighthouse, and Microsoft Clarity, driving data-informed UX/UI improvements.
- Collaborated with UI/UX teams to design and implement aesthetically pleasing and highly functional interfaces aligned with brand standards.
- Utilized Jira to manage tasks in an Agile environment, ensuring timely delivery of features and clear team coordination.

## **Freelance Software Developer**

**April 2023 – Present**

- Designed, developed, and maintained user interfaces for an eCommerce platform using React, focusing on performance and usability.
- Implemented responsive design principles to ensure a seamless user experience across various devices and screen sizes.
- Managed application state using Redux and Redux Toolkit, streamlining data flow and component behavior.
- Optimized UI components and layout structure to improve performance and elevate the overall shopping experience.
- Ensured cross-browser compatibility, resolving frontend issues to maintain a consistent user interface.
- Built and maintained web interfaces using HTML, CSS, JavaScript, and WordPress, supporting dynamic content and flexible layouts.
- Implemented and managed role-based user permissions, enhancing application security by ensuring proper access control across web platforms.
- Integrated RESTful APIs between frontend and Node.js backend using React Hooks for scalable and maintainable code architecture.
- Proactively improved application performance through code optimization and bug resolution, resulting in fast, reliable, and error-free operations.
- Conducted manual testing to validate application functionality, identify bugs, and improve user satisfaction through focused refinements.
- Utilized Jira for agile project tracking, ensuring efficient task management and on-time delivery of project milestones.

## **Technical Consultant – Data Rho**

**October 2022 – June 2023**

- Developed and maintained software applications using VB.NET and MS SQL Server, ensuring optimal performance and scalability.
- Executed thorough unit testing to validate code integrity and reduce defects.
- Verified and tested migrated data to ensure accuracy and consistency post-migration.
- Diagnosed, debugged, and resolved software issues, significantly reducing downtime and improving user experience.
- Utilized Jira for agile project tracking, milestone planning, and effective cross-functional collaboration.
- Delivered remote technical support via AnyDesk, resolving client issues efficiently and maintaining system uptime.

## **Technical Intern – Victoire Insurance**

**August 2022 – September 2022**

- Designed and implemented responsive user interfaces utilizing HTML, CSS and JavaScript, enhancing usability and user engagement.
- Integrated frontend with backend services by connecting the UI to MS SQL Server databased using C#, enabling seamless data flow and functionality.
- Developed and structured relational databases with MS SQL Server, optimizing data storage, retrieval, and integrity.

## IT Intern – Antwork

April 2022 – June 2022

- Diagnosed and resolved network and system issues using a layered OSI Model approach, improving infrastructure reliability.
- Deployed and managed web hosting environments on Windows Server and Linux-based virtual machines, supporting internal and client-facing services.
- Applied foundational knowledge of DNS and DDNS to ensure proper domain resolution and dynamic updates.
- Configured HTTPS protocols with SSL Certificates, enhancing website security and user trust.
- Strengthened understanding of networking fundamentals, including routing, switching, and subnetting, contributing to efficient network performance.

## EDUCATION

### Arts, Sciences and Technology University in Lebanon

February 2023 – Present

Bachelor's Degree – Computer Science – Graduation in July 2025

### Arts, Sciences and Technology University in Lebanon

October 2014 – August 2018

Bachelor's Degree – Management Information System (MIS)

## CERTIFICATES

### Software Security

May 2021

Coursera.org

### Cryptography

May 2021

Coursera.org

### React: The Complete Guide 2024 (Incl. Next.js, Redux)

February 2025

Udemy.com

## LANGUAGES

Arabic – English - French