

Hichem Lesbat

SOFTWARE ENGINEER & DEVELOPER

Dubai, United Arab Emirates

📧 Hichem Lesbat 📞 6ichem 📞 +971 52 598 8963 ✉️ hiclesbat@gmail.com 🌐 hichem.dev

"I am an engineer and developer with a deep passion for bringing meaningful ideas to life through code. My interest in technology has allowed me to advance my skills with my own projects and provided valuable experience working with others. I am proficient in JavaScript and many other popular programming languages and web technologies."

Expertise

Programming	TypeScript, JavaScript, Python, PHP, Golang, C#, HTML5/CSS3, SQL, Bash, Ruby
Frameworks	React.js, React Native, Vue.js, Next.js, Nuxt.js, Express, Nest.js, Laravel, Flask, Django, Gin (Golang), Storybook UI, Angular, Node.js, Electron, Ruby on Rails, ASP.NET
Database	MySQL, PostgreSQL, MongoDB, Azure Cosmos DB, Supabase (PostgreSQL), Prisma, Redis, RabbitMQ
Other	Vercel, Netlify, Heroku, AWS (Amplify, Elastic Beanstalk, Elastic Cache, EC2, Route 53, Cloudfront), Azure, Linux, Git, Figma, Reverse Engineering

Professional Experience

GAC Group

DUBAI, UNITED ARAB EMIRATES

SENIOR SOFTWARE ENGINEER

OCT 2023 - PRESENT

- Engineered front-end solutions with Angular, React.js, and Typescript using advanced workflows and state management libraries (including Redux) for optimal performance and scalability.
- Led the optimization and refactoring efforts of internal React projects to improve application performance by implementing best practices, code splitting, and efficient state management.
- Developed and maintain high-performance Backend APIs using C# in conjunction with the ASP.NET Core framework, ensuring scalability, security, and seamless integration with front-end applications
- Collaborated with cross-functional teams to integrate Azure services seamlessly into a full-stack web application
- Troubleshoot issues by connecting and debugging APIs in local environments, demonstrating proficiency in RESTful APIs and SQL queries.
- Collaborated closely with Business Analysts and external customers to gather comprehensive requirements, contributing to effective solution design and implementation.
- Attended requirements gathering sessions with external customers and internal teams, fostering clear communication channels and utilizing React.js and Angular workflows.
- Proactively identified and highlighted potential risks during the initial phase of analysis, demonstrating strong analytical skills.
- Implemented new projects and components in coordination with Technical Leads and Architects, leveraging expertise in Object Oriented Programming and Design Patterns.
- Worked closely with QA teams, ensuring high-quality software delivery by participating in test case execution.
- Led multiple improvements for existing frameworks and actively participated in code reviews, contributing to the continuous enhancement of development processes.
- Authored coded unit tests, actively participated in system tests, and User Acceptance Testing (UATs) to ensure software quality.
- Conducted production support and maintenance activities, ensuring system stability and performance using a combination of RDBMS and No-SQL databases.
- Mentored junior team members, conducted code reviews, pair programming, and knowledge-sharing sessions to foster a collaborative and learning environment.

ChargeDeals

CONTRACT

LEAD SOFTWARE ENGINEER

MARCH 2023 - SEPTEMBER 2023

- Initiated a ground-up project, building it single-handedly
- Developed an interactive web application from the ground up, utilizing the Google Maps API and the US National Renewable Energy API with React and Nest.js, all written in TypeScript.
- Designed a cutting-edge business portal, enhancing the B2B experience using React and TypeScript.
- Engineered REST APIs with microservices, catering to web and mobile applications, leveraging Nest.js, Prisma, and Fastify/Express.
- Architected and optimized the database for peak efficiency and performance.
- Built and maintained an internal UI library using Storybook, TypeScript, and Tailwind CSS, enhancing development efficiency and maintaining consistent and responsive UI components.

Nelson Cybersecurity LLC.

FULL-STACK SOFTWARE ENGINEER

SEPTEMBER 2022 - JAN 2023

- Engineered backend services for seamless integration, leveraging PHP, Laravel, and Next.js (TypeScript).

- Designed and developed RESTful APIs within a Microservices Architecture, utilizing the Lumen (Laravel) micro-framework.
- Championed an open-source initiative by creating authentication and license management software with PHP.
- Transformed legacy PHP code into dynamic client-side solutions, employing React, Redux, and TypeScript, while seamlessly consuming backend APIs.
- Contributed to a diverse range of internal projects, applying your expertise in Go and Python across multiple initiatives.

Selfbook

NEW YORK, US

SOFTWARE ENGINEER

JUNE 2021 - SEPTEMBER 2022

- Worked on the development and management of the UI kit library, driving its application in creating innovative features, particularly in diverse booking components.
- Directed the delivery of guest and hotel partner-facing features, demonstrating a strong sense of ownership and dedication to excellence.
- Collaborated closely with the design team, adeptly translating Figma design compositions into meticulous HTML, CSS, and related implementations.
- Proactively collaborated with our experienced Back-End Engineers, actively proposing new solutions and enhancements to existing systems.
- Engaged with engineers from different teams, ensuring the ongoing integrity and reliability of the platform.
- Shared expertise with peers, imparting new techniques, methodologies, and industry standards to foster continuous growth within the team.
- Led and mentored a newly assembled team of developers, providing expert guidance on project execution, architectural structure, and the intricacies of our internal projects, ensuring a smooth development process and cohesive alignment with the project's objectives.

FreeBeings

SENIOR SOFTWARE DEVELOPER

MARCH 2021 - AUGUST 2022

- Orchestrated seamless integration of external and internal APIs, leveraging cutting-edge blockchain systems to enhance data flow and security.
- Collaborated closely with the team to architect and develop complex Web3.0 applications, pushing the boundaries of innovative technology.
- Provided expert consultation on project tech stack selection and crafted robust software architectures, optimizing performance and ensuring long-term scalability.
- Led the integration of APIs, both external and internal, designed around blockchain technology, reinforcing our commitment to data integrity and interoperability.
- Architected efficient solutions for real-time data synchronization across multiple systems, boosting overall operational efficiency.
- Championed code quality and best practices, setting the standard for the team's development processes.
- Mentored junior developers, sharing insights into advanced software design principles and fostering a culture of continuous learning.

WeVoz

SOFTWARE DEVELOPER

JUNE 2021 - NOVEMBER 2021

- Engineered both mobile and web applications with precision, utilizing the power of React.js and React Native to create seamless user experiences.
- Collaborated closely with the CTO to strategize, plan, and execute the integration of backend APIs, ensuring efficient data flow and system stability.
- Championed an open-source initiative by creating authentication and license management software with PHP.
- Integrated multiple backend APIs across diverse mobile platforms, elevating our applications' versatility, whether on iOS or Android.
- Architected data synchronization strategies for real-time updates, delivering dynamic user experiences across all platforms.
- Contributed to the design and implementation of scalable, robust features, harnessing the full potential of React Native's capabilities.
- Collaborated with cross-functional teams, including designers and backend developers, to create cohesive and impactful products.
- Participated in code reviews, enforcing best practices, and ensuring code quality across the React Native projects.

TDF Algeria

FRONTEND DEVELOPER

FEBRUARY 2021 - MARCH 2021

- Translated design concepts into fully functional applications and web pages using a versatile tech stack that included React, Next.js, and Vue.
- Active collaboration on innovative business ideas, providing valuable insights into development concepts, fostering a cohesive and impactful team effort.

Upwork

FREELANCE SOFTWARE ENGINEER

MAY 2020 - AUGUST 2021

- Delivered exceptional results across a multitude of diverse projects, consistently garnering 5-star ratings, +5K\$ earnings and enthusiastic feedback from satisfied clients. My swift execution of high-impact assignments led to rapid Upwork verification, attaining a remarkable 100% job success rate, and the prestigious Top Rated badge as a testament to the quality and reliability of my freelance services.

Shopyy

- Developed and maintained responsive web applications using Laravel and Vue.js/Nuxt.js, contributing to the enhancement of the user experience.
- Assisted in the implementation of RESTful APIs, ensuring seamless data flow between the frontend and backend.
- Collaborated with senior developers and technical leaders to troubleshoot and resolve bugs, optimizing the application's performance.
- Contributed to the design and implementation of database structures, optimizing data storage and retrieval.
- Worked on frontend features, translating design mockups into interactive user interfaces using Vue.js/Nuxt.js.
- Participated in code reviews, learning and applying best practices, and adhering to coding standards within the team.
- Assisted in the integration of third-party libraries and plugins to enhance the functionality of the web applications.
- Engaged in continuous learning, staying updated with the latest web development trends and technologies, and actively applying new knowledge to projects.
- Supported the deployment process, ensuring smooth rollouts of new features and updates to production environments.
- Collaborated with cross-functional teams, including designers and backend developers, to deliver cohesive solutions that met project requirements.

Education

University of Algiers 3 - ITFC

BACHELOR'S DEGREE IN HUMAN AND SOCIAL SCIENCES

ALGIERS, ALGERIA

2018 - 2021

Cégep de Saint-Félicien

ATTESTATION OF COLLEGIAL STUDIES IN SOFTWARE AND WEB DEVELOPMENT

CANADA

2018 - 2021

Ibn Rochd - Higher Institute of Information Technology and Management

CERTIFICATION IN IT, SOFTWARE AND WEB DEVELOPMENT

ALGIERS, ALGERIA

2018 - 2021