Professional summary:

Experienced Full Stack JavaScript developer with 5+ years of expertise in creating and administering web applications. Skilled in frontend and backend development using modern frameworks and libraries. Proficient in building scalable, responsive, and secure applications. Strong knowledge of JavaScript, Node.js, HTML, CSS, and various databases. Passionate about delivering high-quality code and solving complex problems. Excellent teamwork and communication skills.

Languages: English (fluent), French (native).

TECHNICAL SKILLS

Front-End: JavaScript, Vue.js, React, Bootstrap, Foundation, AJAX, HTML, CSS (SASS/SCSS)

Back-End: Node.js, Express.js, Rust, Java, Python, RESTful web services, C, JSON, XML

Database: SQL (PostgreSQL), NoSQL (MongoDB)

AI: ChatGPT, ChatGPT API (Prompt Engineering)

IDE: Visual Studio Code, Android Studio, PyCharm

Tooling: Git (GitLab, GitHub), Docker, Nginx, Bash

OS: Linux (Debian, Ubuntu), Windows, macOS

DevOps: Amazon Web Services (EC2, RDS), Heroku

Methodologies: Agile, Kanban, Scrum, Waterfall, OOP, Functional Programming, Test-driven development

WORK EXPERIENCE

Software Developer

Nasqueron

since **December 2022**

Charleroi, Hainaut, BE

- [In progress] Building ServPulse, a platform that facilitates instant updates on the progress of incidents, keeping users in the loop from the beginning till the end of any situation.
- Implemented an MVC-inspired architecture to the backend of ServPulse.
- Developed a script to verify the most recent version of vSphere 7.0 and a notification utility that can be accessed through the command line interface to provide users with timely updates and alerts.

Junior Software Developer

May 2022 — July 2022

AppSquire Consulting Ltd.

Edmonton, Alberta, CA

- Overhauled and refined 10+ Android activities to align with front-end design specifications.
- Conceptualized, developed, and documented an Android application and accompanying web page for user management.
- Engineered a RESTful API utilizing a SQL server to provide data to both the Android application and web page.
- Incorporated new functionality and enhancements based on feedback from peer code reviews.
- Contributed to the development and maintenance of various project-related tasks.

Software Developer

August 2019 — November 2021

Self-employed

Agadir, Souss-Massa, MA

- **corspat.onrender.com:** Developed a responsive website with features enabling users to customize their learning path, monitor time spent studying online, and gain a comprehensive overview of their progress.
- mehdimaimoun.com: Established the brand and website for a local singer, providing visitors with an opportunity to discover his talent.
- laby: Created a Discord bot capable of executing IRC-like commands to retrieve and display information from various API endpoints to users (e.g., weather, IMDb, translation, ping, etc.).

Digital Project Manager

Objectifs Production

October 2017 — October 2018

Agadir, Souss-Massa, MA

IT & HR Manager

Gracom Group

February 2017 — April 2017

Agadir, Souss-Massa, MA

EDUCATION

Federation for EDucation in Europe

European Master's in Human Resources Management

September 2012 — October 2014

Agadir, Souss-Massa, MA

CERTIFICATIONS

- OpenAI & DeepLearning.AI ChatGPT Prompt Engineering for Developers
- Harvard University CS50's Introduction to Computer Science
- The Linux Foundation *LFS101x: Introduction to Linux*
- Google Google Data Analytics Professional Certificate
- Stanford University Machine Learning

VOLUNTEERING

Empowered Futures

since January 2023

Programs and Research Committee Member

Calgary, Alberta, CA

Collaborated to plan and implement the onboarding process for mentors, which included connecting with the board for clarification, recruiting mentors through Indeed, bringing in user-testers, and developing comprehensive training procedures.

Empowered Futures

<u>Developer (Backend Express/NodeIS)</u>

October 2022 — January 2023

Calgary, Alberta, CA

 Participated as a user-tester to provide valuable feedback and insights, and actively contributed to brainstorming sessions to generate new ideas and solutions.

SIDE PROJECTS

Edmyria since September 2009

Founder | Composer | Guitarist

8	1	Audio [Used: Studio One, Cubase]
Designed graphics and layouts for product illustrations such as albums and EPs, logos, and social media platforms that reflect the band's brand style.		Managed all stages of the sound recording and mixing process for more than 15 original songs and 34 cover songs.

Edmyria Records 2018 — 2020

Founder & Audio Visual Technician

Provided studio services, recording tips, and music knowledge to amateur local artists.