

Languages: English, French

Summary of qualifications

- Lead full-stack developer with experience mentoring teams and driving continuous improvement through knowledge sharing and Scrum practices
- Strong focus on developer experience, building internal tooling (CLI, IDE extensions) to remove bottlenecks and improve productivity
- Experienced in integrating AI-assisted development workflows to enhance design, accelerate delivery, and support team adoption
- Cross-functional expertise across frontend, backend, and DevOps, enabling end-to-end project ownership
- Adaptable problem-solver with a strong learning mindset and passion for implementing innovative solutions

Technical Skills

- **Languages:** TypeScript, JavaScript, Move, Ruby, Solidity, Rust (learning)
- **Code:** Clean, functional
- **Backend:** Node.js, Koa, Express, Rails
- **Frontend:** React, Svelte
- **Blockchain:** Sui, Ethereum, Smart Contracts
- **Cloud & Infrastructure:** AWS (Lambda, DynamoDB, SNS, SQS, EventBridge)
- **DevOps:** Docker, Terraform, CI/CD pipelines
- **Architecture:** Microservices, Event-driven architecture
- **Tools:** Git, CLI tooling, IDE extensions
- **AI Tools:** Codex, Skills
- **Methodologies:** Scrum, Kanban, Agile

Employment History

Senior Full-Stack Blockchain Developer - OpenZeppelin | Remote |

2022-Present

- Develop end to end full-stack dApps for SUI network using Move for smart contract, Typescript scripts and React UI
- Design and develop a complete tooling layer of operating Sui Move contracts from deployment, artifacts capture, contract calls and end to end test harness
- Maintain and extend the Wizard a web application to interactively build a contract out of components from OpenZeppelin Contracts for multiple languages
- Develop Defender's project end to end based on micro-service architecture-oriented backend on AWS with a Svelte front end

- Deploy using AWS services like Lambda functions, Dynamo DB, SNS, SQS
- Create maintain and optimize CI/CD pipelines
- Participate in improving processes with SCRUM and Kaban methodology
- Adjust workflow to rapidly evolving AI landscape using Codex, Skills..
- Implement Scrum methodology and facilitate ceremonies

Senior Software Developer - Aldo | Montreal, Canada |

2021

- Develop projects end to end based on micro-service and event-driven architecture
- Design and develop tested solutions written in Typescript with a functional approach
- Deploy solutions using AWS services like Lambda functions, Dynamo DB, SNS, SQS and EventBridge
- Create maintain and optimize CI/CD pipelines
- Participate in improving processes with SCRUM methodology
- In charge of onboarding and training process for new developers to the team
- Create a CLI and IDE extension to smooth out development

Full Stack Developer and Scrum Master - Spockee | Montreal, Canada |

2021

- Develop REST and Websockets with Koa, Express applications with Javascript and Typescript
- Orchestrate Docker containers
- Manage AWS infrastructure with Terraform
- Create CLI to manage the development environment
- Set Up CI/CD pipelines
- Implement scrum methodology and facilitate scrum ceremonies

Lead Full Stack Developer and Devops - Tooly | Montreal, Canada |

2020

- Take architectural and technical decisions for a scalable product
- Develop applications using Typescript, Node (Koa), React
- Set up a development environment with Docker and docker-compose
- Make sure the product meets the business needs
- Follow Next AI's tech track incubation program

Co-founder and CTO - VizzMD at Centech's Acceleration Program | Montreal, Canada | 2019

- Setting the statup's and technology's vision
- Implement the CRM
- Ensure market fit for the product
- Develop the MVP using Rails and React

Teacher for the Full Stack Developer Program - Le Wagon | Montreal, Canada |

2019

- Help the students understanding key programming and development concepts

- Assist the students developing their project

Web Analyst & Data Engineer - LCI Education | Montreal, Canada |

2018

- Develop a data pipeline to automate our reporting system
- Develop automated data processing and performance metrics
- Develop, manage and optimize paid media campaigns (Google Adwords, Bing, YouTube, Facebook and LinkedIn)

Education

Professional Scrum with Kanban I Certification
Scrum.org

2022

Certified Ethereum Developer I Certification
Blockchain-Council.org

2022

Professional Scrum Master I Certification
Scrum.org

2021

Product Manager Program I Certification
Linky Product Bootcamp

2020

Full Stack Developer Program | Certification
Le Wagon Bootcamp

2019

Master's Degree in Sociology – Magna Cum Laude University of Quebec at Montréal (UQAM)
"Comparison of the state of discriminations in France and Quebec and how the model of community associations favors integration by socialization"

2017

Additional Learning
Hundreds of online courses