
SOMADINA EZE

Saint John, NB E2L ♦ 902-213-3782 ♦ somadina6@gmail.com

SKILLS

- **Programming Languages:** JavaScript, TypeScript, Python, C++, C#, GraphQL
- **Frontend Technologies:** React, Angular, Next.js, Redux, RxJS
- **Backend Technologies:** Node.js, Express.js, NestJS, Python, Flask, REST APIs, ASP.NET
- **Database Management:** PostgreSQL, SQLAlchemy, MongoDB, DynamoDB, Firestore
- **API Development:** RESTful APIs
- **DevOps Tools:** Docker, Kubernetes, GitHub Actions
- **Cloud Services:** AWS, GCP, Azure
- **Scripting:** Bash, PowerShell
- **Version Control:** Git, GitHub
- **Management Tools:** Slack, Jira, Confluence

WORK EXPERIENCE

Full Stack Developer, 09/2022 - Current

VerveAR – Remote

- Developed reusable components and application features using TypeScript and modern front-end frameworks (React, Angular), improving developer ergonomics and efficiency.
- Built robust backend systems with NestJS and Express.js, enhancing system performance and scalability.
- Managed and optimized MongoDB database for high availability and efficient data retrieval.
- Utilized GitHub Actions and Docker for continuous integration and deployment, ensuring smooth and automated workflows.
- Collaborated with product managers and designers to deliver software that meets user needs.
- Mentored junior developers, sharing knowledge and best practices to build team capacity and support professional growth.
- Managed tasks and priorities using Agile methodologies, contributing to sprint planning, retrospectives, and daily stand-ups.

Cloud Developer, 06/2021 - 09/2022

ECI Systems – St. George, NB

- Developed a scalable web application using TypeScript, React, and Python/Flask.
- Built cloud-based solutions on AWS, utilizing serverless architectures to enhance application scalability,

high availability, and reduce costs.

- Managed PostgreSQL via SQLAlchemy and DynamoDB databases and deployment on EC2 instances.
- Developed scripts in Bash and PowerShell to automate various system tasks and deployment processes.
- Improved UX/UI for various applications, ensuring a seamless and intuitive user experience.
- Implemented state management solutions using Redux and RxJS, resulting in a more manageable and maintainable codebase.

Software Engineering Intern, 01/2020 - 01/2021

JDI – Saint John, NB

- Created and maintained backend infrastructure using Angular and C# .NET.
- Developed and implemented user-friendly interfaces for an e-commerce management app using Angular.
- Collaborated with support teams to clarify information, track and review client suggestions, and analyze frequent issues for continuous improvement.
- Participated in Scrum meetings and used Jira for task tracking within an Agile framework.
- Utilized Microsoft Visual Studio & Power Automate for desktop application development.

CERTIFICATIONS

AWS Certified Cloud Practitioner

PROJECTS

CryptoVision Application

TypeScript, React, Node.js, Firestore, GCP

- Developed a crypto application with features including real-time data updates and transaction management.

Hotel Management Application

TypeScript, Tailwind, Sanity.io, Stripe integration, OAuth, Vercel

- Created a hotel management app with comprehensive features and secure authentication.

EDUCATION

Bachelor of Science: Computer Science, 05/2021

University of New Brunswick - Fredericton, NB

SECURITY CLEARANCE

Resided in Canada for at least 8 years with Permanent Resident Status