

# Mowahid Latif

[mowahidlatif@hotmail.com](mailto:mowahidlatif@hotmail.com) | (204)999-3903 | [GitHub](#) | [LinkedIn](#)

## **TECHNOLOGIES**

Frontend Technologies: HTML, CSS, Javascript/Typescript, Python, C#, React.JS, Next.JS, Wordpress and Gatsby.JS  
Backend Technologies: Node.JS/Express.JS, MongoDB, Postgres, SQL/GraphQL, FAST-API/API and BASH Scripting  
Cloud-based Technologies: Docker, Kubernetes, Jenkins, AWS, FireBase, Azure and Google Cloud Platform

## **EXPERIENCE**

### **Full Stack Software Developer | Indigpro | Winnipeg, MB | November 2022 - May 2023**

- Performed research and wisely chose powerful tools to develop, improve, and manage 6+ complex projects for both clients and company usage thus greatly driving business expansion and creativity.
- Collaborated on strategic plans, overhauled 10+ client websites and apps, leveraged frontend/backend frameworks, and used cloud storage like AWS, Firebase, and Azure.
- Reduced load-time by 60% and increased responsiveness 20% for client websites by implementing React.js and Next.js best practises.
- Integrated AWS services to streamline CI/CD processes which increased project completion rate by 20% by leveraging Docker/Kubernetes to proficiently handle application deployment, scalability, and security.
- Planned and created a custom agile setting involving troubleshooting/debugging code which resulted in a 30% faster shipment of code and reduced time in code review thus making debugging more effective.

### **ERP Software Engineer | Smartrend Manufacturing Group | Winnipeg, MB | February 2022 - October 2022**

- Spearheaded the integration of C# and Python software in custom OEM hardware, enhancing existing products and contributing to a 30% acceleration in overall development time.
- Collaborated with clients to design and engineer user-friendly interfaces using Python for customer-electronic products, leading to increased hardware usability and reliability.
- Developed and maintained comprehensive software documentation, fostering an enriched code library that expedited future developments by 25% and contributed to a significant performance boost of 60% in specific hardware units.

### **Software Engineer | Poisson Consulting | Winnipeg, MB | October 2021 - December 2021**

- Engineered a Python-based Slack API Stack Bot, enhancing workflow automation, alert monitoring, and responsive communication.
- Leveraged Python to develop data analysis tools and create intuitive client interfaces using React.js, contributing to better data representation and system performance.
- Successfully optimized the data pipeline, resulting in a 15% reduction in data processing time.
- Implemented of Python-based data processing scripts significantly improved script quality by 30% and minimized coding errors.
- Enhanced client interaction by developing an error-resistant, user-friendly GUI for the company website. Further employed Google APIs, such as Google Charts, Sheets, and Data Studio, to effectively present data to clients.

### **Full Stack Software Developer | Healthcare Systems R&A | Winnipeg, MB | July 2021 - September 2021**

- Leveraged React and Flutter to architect robust applications, integrating user-focused features and Machine Learning to enhance customer health predictions.
- Enhanced coding efficiency through reusable code for bug resolution and reprogramming tasks, augmenting scalability.
- Accelerated biometric data processing using Firebase, and collaborated on the creation of efficient, visually engaging analytical dashboards for clients.

## **EDUCATION**

- WeCloudData — Devops and Cloud Architecture — Toronto, ON
- Qwasar Silicon Valley Bootcamp — Software Engineering and Full Stack Development — San Francisco, CA
- University of Manitoba— Bachelor's in Psychology and Sociology — Winnipeg, MB