# **Michael Lacroix**

Self-taught, resourceful full-stack developer with 5 years of experience. Expert in React and building clean, scalable backend systems. Seeking a full-time role to contribute my expertise and drive impactful projects. Available immediately. Boisbriand, QC (819) 880-0461 kennycoding111@gmail.com www.mlweb.org

## EXPERIENCE

## Studio KORSR.inc — Full Stack Developer

July 2022 - Jan 2025

- Implemented responsive web design principles to ensure applications are mobile-friendly across various devices.

- Developed and maintained custom web applications with React.

- Contributed ideas for improving development process efficiency.

- Managed both back-end and front-end aspects of the development process.

- Applied security best practices in application development to safeguard against common vulnerabilities.

- Resolved customer issues by establishing workarounds and solutions to debug and create defect fixes.

- Implement AI in daily tasks to increase development efficiency and redundant tasks

## **EDUCATION**

## Cégep de Trois-Rivières — AEC

OCT 2019 - JUN 2021

## PROJECTS

## **Vehicles Inventory Management**

- Designed and developed a full-stack inventory management application for multiple dealers.
- Improved operational efficiency by optimizing workflows and enhancing system performance.

## SKILLS

- React
- NextJs
- Tailwind Css.
- NodeJs
- ExpressJs
- Rest API
- SQL
- NestJs
- -MongoDb
- Docker

#### LANGUAGES

- French ( Native )
- English ( Fluent )

#### WHAT I'VE BUILT

- Notifications System
- Authentications ( 2FA )
- Websocket
- Queue Management
- Rest API
- Clean error handling
- Reusable Components
- Website scraper
- Database Architecture

# Grenier - grenier.qc.ca

- Led the rebranding effort by implementing a pixel-perfect, fully responsive front-end based on Figma designs while working with the backend.
- Migrated the JavaScript codebase to TypeScript for improved maintainability and type safety while integrating with a PHP (Yii2) framework.

# **Chrono Aviation**

- Developed and maintained custom applications to support aviation operations, improving efficiency and data management.
- Implemented new features to optimize workflows and enhance user experience.

# Next Js/ Nest Js Boilerplate - Korsr Studio inc.

- Designed and developed a full-stack boilerplate to standardize development workflows and accelerate team productivity.
- Integrated best practices for scalability, performance, and maintainability in Next.js and NestJS.

# Valetify - Korsr Studio inc.

- Developed a collaborative internal ticketing tool integrated with ClickUp to streamline task management and team coordination.
- Enhanced workflow efficiency by providing a seamless interface for tracking, assigning, and resolving tickets within the organization.

# Click Plow - click-plow.com

 Built a simple and efficient web platform for on-demand snow removal services. Users enter their postal code and phone number to instantly book driveway snow clearing. Streamlined the user experience with a fast and intuitive interface.