[Your Name]

Toronto, ON

[Phone Number]

[Professional Email]

[LinkedIn Profile]

PROFESSIONAL SUMMARY

Mechatronics Engineer and AI student with hands-on experience in fleet management systems development. Currently building a comprehensive fleet management solution using Geotab's API integration. Combining technical expertise with practical understanding of transportation industry challenges to deliver innovative telematics solutions.

TECHNICAL SKILLS

Fleet Technology

- Geotab API Integration

- GPS Tracking Systems

- Telematics Solutions

- Fleet Management Platforms

- MyGeotab Platform

Programming & Development

- TypeScript/Node.js

- REST APIs

- PostgreSQL/Prisma ORM

- System Architecture

- Cloud Platforms

RELEVANT PROJECT EXPERIENCE

Fleet Management System (Current)

Technical Lead & Developer

- Architecting and developing a comprehensive fleet management solution

- Implementing full Geotab API integration for real-time vehicle tracking

- Building telematics data processing pipeline for vehicle diagnostics

- Developing predictive maintenance algorithms using AI

- Creating user interfaces for fleet managers and drivers

- Technologies: TypeScript, Node.js, Geotab API, PostgreSQL, React

EDUCATION

Diploma in Artificial Intelligence (In Progress)

[Institution Name], Toronto

Expected [Graduation Date]

- Focus: Machine Learning, Predictive Analytics

- Relevant Coursework: Data Analysis, AI Applications in Transportation

Bachelor of Engineering in Mechatronics

[University Name]

[Graduation Year]

- Relevant Coursework: IoT Systems, Embedded Systems, Control Systems

INDUSTRY KNOWLEDGE

- Fleet Operations & Management

- Transportation Industry Challenges

- Vehicle Telematics Systems

- Remote Fleet Monitoring

- Compliance Requirements

- Driver Safety Systems

CERTIFICATIONS (In Progress)

- Geotab Technical Training

- Fleet Management Fundamentals

- Telematics Systems Specialist

ADDITIONAL SKILLS

- Problem Solving & Analysis

- Technical Documentation

- Client Requirements Analysis

- Cross-functional Collaboration

- Project Management

- Continuous Learning

LANGUAGES

- English (Professional)

- Arabic (Native)