Mykhaylo Maslyuk

📞 (437) 778-6485 ✉ myhamike@gmail.com 🔗 linkedin.com/in/mykhaylo-maslyuk ⭕ github.com/Hak-MMD

Education

Humber College **Expected Graduation: June 2027**
Diploma of Computer Programming *Toronto, ON*
- Courses: Database Design and Architecture, Operating Systems, Algorithms and Data Structures, Web Design and Development

Work Experience

Founder / Full-Stack Engineer **July 2024 – Present**
Startup Project (See project details under Projects section) *Toronto, ON*
- Developed and deployed **ChadAI**, a SaaS platform built with **React, Node.js, MongoDB, Docker**, serving **1000+** users with **99.9% uptime**.
- Managed full product lifecycle including feature development, UI/UX, cloud deployment on **AWS**, and customer feedback-driven improvements.

Software Developer **Aug 2022 – June 2024**
Outsourcing Company *Lviv, Ukraine*
- Built and optimized backend APIs using **Node.js/Express**, improving request performance by **30%**.
- Integrated services such as **Stripe, Firebase, AWS** and optimized **MongoDB/PostgreSQL** queries, reducing server load by **25%**.

Freelance Software Developer **Jan 2021 – Aug 2022**
Self-Employed *Remote*
- Delivered **20+ full-stack applications** for small businesses using **JavaScript, Python, React, Node.js**.
- Communicated with clients, gathered requirements, and shipped projects with a **95% satisfaction rating**.

Projects

Stock Trading App | Source Code **ReactJS | Node.js | MongoDB**
- Developed a real-time stock trading simulation platform allowing users to buy/sell shares, track portfolio performance, and monitor market trends.
- Implemented secure authentication, session management, and user profiles using **Node.js** and **JWT**.
- Built dynamic UI components with **React** and integrated real-time price updates and interactive charts for improved user experience.

ChadAI | Live Demo **OpenAI API | Node.js | MongoDB | AWS**
- Designed and deployed a conversational AI platform powered by the **OpenAI API**, offering contextual memory, reply accuracy, and personalized interaction.
- Implemented account creation, role-based access, and persistent conversation history using **MongoDB** and secure backend routing.
- Configured cloud deployment on **AWS** with automatic scaling and request optimization to support growing user traffic.

Leadership

Team Lead & Peer Tutor | College Group Project Leadership **Sep 2025 – Present**
- Lead and coordinate a team of **6+** classmates in project planning, task delegation, Git workflows, and milestone tracking
- Provide tutoring and academic support in **software development**, **data structures**, and **project architecture**, helping peers improve grades and build real-world coding confidence
- Facilitate problem-solving sessions, code reviews, and collaborative learning to ensure team members progress at the same pace

Technical Skills

Languages: JavaScript, Python, Java, SQL, HTML5, CSS

Developer Tools: AWS, Postman, Git, Docker

Libraries/Frameworks: Node.js, Express.js, React, Mongoose