

Mustafa Alp ARI

malpari@icloud.com | <https://github.com/RealRedbaron07> | www.linkedin.com/in/mustafa-alp-ari-897621289

EDUCATION

York University

Expected: May 2028

BSc Honours Computer Science, Minor in Economics

Relavent Courses: Calculus, Introduction to Web Development, Discrete Mathematics, Linear Algebra, Introduction to Microeconomics, Introduction to Macroeconomics, Introduction to OOP

LEADERSHIP EXPERIENCE

CSHub (Computer Science Club)

Executive

Aug 2025 - Jan 2026

- Helped organizing schoolwide events
- Helped organizing a local Hack Day in partnership with MLH, coordinating logistics, participant check-ins, and event supplies.
- Collaborated with team members to ensure smooth execution of the event, enhancing club visibility and student engagement.

Events Director

Jan 2026 - Present

PROJECT EXPERIENCE

ScoutLens

- Developed and deployed a monetized football scouting PWA using Vanilla JavaScript and Vercel Serverless Functions. Built an automated Python data pipeline with GitHub Actions to fetch live sports metrics, and implemented secure user verification using Node.js and Supabase (PostgreSQL).

Safetrip AI(Hackhathon)

- Delivered a responsive travel safety website UI.
- Integrated location-based safety data and iterated with a cross-functional team.

JobApplier

- Developed an automated job application bot using Python and Selenium that scrapes listings from major platforms. Integrated OpenAI GPT-4 to dynamically generate tailored cover letters and resumes. Built a management dashboard using Flask, SQLAlchemy, and JavaScript to track application status and history.

Trading Bot | Python, Asyncio, Pandas, CCXT

- Developed an automated trading alert generator that uses Binance and Yahoo Finance APIs to help users receive alerts about several entities.
- Optimized trade execution and error handling for stability across live trading environments.

SKILLS & INTERESTS

Skills: Languages: JavaScript (ES6+), TypeScript, Java, HTML, CSS, Python; Frameworks & Libraries: React, Tailwind CSS;

Developer Tools: Git, VS Code, IntelliJ, Eclipse