David Kochanski

➤ kochanskidavid9@gmail.com

J 647 563 9797

in linkedin.com/in/davidkochanski

Education

University of Toronto

Mississauga, ON

Honours Bachelor's of Science (HBSc) – Specialist in Computer Science + PEY Co-op Sept. 2022 – Jun. 2027 (Expected)

- **GPA:** 3.97/4.0
- Relevant Coursework: Intro to Computer Science, Software Design, Theory of Computation, Computer Organization, Intro to Statistics, Calculus with Proofs

Frontend Web Development Bootcamp

Online

Coding Bear Academy

Sept. 2021 – Jun. 2024 (Expected)

• Project-oriented course. Built projects using HTML, CSS, JavaScript, JQuery, React.js.

High School Diploma

Mississauga, ON

St. Aloysius Gonzaga Secondary School

Sept. 2018 - Jun. 2022

- Graduated with High Honours. 91% average in Grade 12.
- Member of Computer Science Club, 2020 2022

Experience

Kidsapia

Marketing Coordinator

Mississauga, ON

Jun. 2023 – Sept. 2023

- Implemented and helped to construct marketing campaigns for the Kidsapia playground, birthday parties, and summer camps on multiple platforms, resulting in a ~35% increase in customer turnout.
- Managed and updated **Kidsapia website** by creating and updating content, interacting with HTML and CSS.
- Optimized social media content by engaging with client responses, resulting in a 30% increase in viewer engagement.

Team Manager

Jun. 2022 – Sept. 2022

- Oversaw a team of 8 University of Waterloo students, aiding in task execution, emphasizing fluidity and safety.
- Assumed management responsibilities in the absence of the manager, including inventory management, team communication, room setup, and customer service.
- Handled invoicing using RBC Wave and Excel, ensuring proper communication with over **360 customers**.

Camp Counselor

Mar. 2019 – Jun. 2019, Jul. 2021 – Aug. 2021

- Educated children aged 4-12, with some on the autistic spectrum, about STEAM engineering concepts.
- Mastered **60+ motorized LEGO models** to aid in demonstrating the class curriculum.
- Contributed to the expansion of the program through offering quality education and entertainment, leading to a 75% increase of registered students in 2 years.

Personal Projects

When 2 Meet Improved (Deer Hacks 2023 Hackathon)

Apr. 2023

- Worked in a team of three to build a prototype of a group event-scheduling web app, using Supabase and JavaScript.
- Gained key insight on crucial communication between front-end and back-end teams for effective project collaboration.

placefox.xyz

Mar. 2023 – May 2023

- Developed a placeholder photo service granting fox images of different dimensions, filters, and species.
- Images are accessable through a link, with each parameter chosen in the URL.
- Designed a landing page while also authoring a Python script for automated photo generation.

<u>Pokéguesser</u>

Feb. 2023 – Apr. 2023

- Created a Pokémon guessing game in React.js where users identify Pokémon within a time constraint.
- Implemented a user authentication system with a leaderboard to rank score in Firebase.

Skills

Programming Languages: JavaScript, TypeScript, Python, HTML, CSS, Java, JQuery, C, RISC-V ASM

Technologies: React.js, Firebase, Supabase, Discord.py, JQuery, JSDoc

Developer Tools: Git, Github, Gitlab, LATFX, VSCode, Azure, Vite, Windows, MacOS, IntelliJ, Microsoft Office

Languages: English, Polish, French

Agile Development, Continuous Learning, Object Oriented Design, Project Planning, Problem Solving