

DANIEL CHAHINE

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EDUCATION

York University

Honours Bachelor of Science Computer Science *GPA: 3.6*

North York, ON

Sept 2022 - April 2026

WORK EXPERIENCE

Kijiji

Online & In-Person Tutor

Toronto, ON

Feb 2020 - Sept 2023

- Offering personalized tutoring sessions in a variety of high school subjects including but not limited to Computer Science, Calculus, Advanced Functions, Robotics, Physics, Chemistry, and French. The role also involves actively promoting my services through online ads on Kijiji to attract and engage students.

PROJECTS

Mind Maze | Python, Pygame, Game Developpement

Aan exciting educational adventure game that transforms learning into a captivating journey. It seamlessly merges education and entertainment, offering a vibrant program where players tackle maze challenges in mathematics, logic, and computer science.

Platformer | Python, Pygame, Game Developpement

A classic 2D platformer where you control a character of your choice, each with its own unique style. With the goal to explore various levels, collect fruits, and avoid traps. Different characters, colorful and challenging worlds, variety of backgrounds , jumping and running animations, and a score mechanism.

UNHack 2023 Presentation | HTML, CSS, JavaScript

A website presenting an AI project to solve educational problems. The mission involves creating an online learning platform with AI-driven tutor. The proposed solutions include an AI teaching assistant, and AI generation of Quizzes and Assessment, demonstrating a commitment to catering to diverse learning styles while ensuring a secure learning environment.

Snake | Python, Pygame

Recreated the Snake Game with new different themes and visuals.

Pong | Python, Pygame

Recreated Pong using Python allowing multiplayer player.

Flappy Bird | Python, Pygame

Recreated Flappy Bird with different themes and sounds effects using Python

SKILLS & REWARDS

Languages: Java, Python, C, C#, HTML, CSS, JavaScript, LaTeX

Trilingual: English, French, Arabic

Rewards: Annual Lassonde Scholarship 2022 (4000\$), Annual Lassonde Scholarship 2023 (4000\$)

Other Skills: Game Developement, Project Management, Teaching and Mentoring

VOLUNTEER

Jarvis Consulting Group

Jarvis is an IT Company that provides with ongoing partnerships across North America's top financial institutions, consulting firms, startups, and major technology companies.

Student Ambassador

April 2023 - Present

SOYO Leader

Society of Orthodox Youth Organizations (SOYO)

Served as a member of the Teen SOYO (Society of Orthodox Youth Organizations) in Montreal between 2018 and 2020, and continued in this role as a leader in Toronto since 2020. Actively participated in event planning. Organized sleepovers. Adeptly managed groups of children.

Sep 2018 - Present

Summer Camp Counsellor

Camp Transfiguration

Worked at Camp Transfiguration, a 2-week overnight summer camp in Quebec. 2 weeks during August 2022 & 2 weeks during 2023. Led and facilitated activities for children ages 8-17, including sports, arts and crafts, and team-building exercises. Provided emotional support and guidance to campers, ensuring a positive experience. Maintained accurate camper records and communicated effectively with parents and guardians.