

MADHAV KAUSHIK

Computer Science Undergraduate | Founder

CONTACT

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EDUCATION

BSc Computer Science
MacEwan University
Class of 2028 (Currently Enrolled)
CS50 Python, CS50 AI (Harvard edX)

TECHNICAL SKILLS

Python
HTML & CSS (Foundations)
Cloud Fundamentals
Git & GitHub
Problem Solving

TOOLS

VS Code
GitHub
Command Line
Google Workspace

CERTIFICATIONS

IBM Cloud Computing Core (2026)
AWS Cloud Careers edX (2026)
Python PCEP & PCAP (2021)

PROFILE

Computer Science undergraduate and entrepreneur with hands-on experience building and scaling a local service business. Strong background in customer service, operations, and project management, with growing technical skills in Python, web development, and cloud computing.

EXPERIENCE

Founder & Owner – WeedOutYEG

Edmonton | Jun 2024 – Present

- Founded and operated a seasonal weed removal business serving residential clients across Edmonton
- Generated over \$10,000 in revenue within six months of summer operations
- Earned 50+ five-star reviews through consistent, high-quality service delivery
- Built pricing strategies, optimized routes, and improved repeat-customer retention

Customer Service Representative – McDonald's

Edmonton | Apr 2023 – Present

- Delivered fast, accurate service in a high-volume environment while maintaining professionalism
- Handled cash transactions and supported team coordination during peak hours

Grocery Clerk – Save-On-Foods

Edmonton | Sep 2024 – Present

- Managed inventory, stocking, and product rotation; reduced stockouts by ~20 percent

Junior Coding Instructor (Paid Volunteer) – Edmonton Public Library

Jul 2021 – Sep 2021

- Mentored youth in Python fundamentals, debugging, and logical thinking

PROJECTS

- WeedOutYEG Website: designed and developed a clean, responsive web page to showcase services, pricing, and contact information, improving local visibility and customer inquiries
- CS50 Python: built problem-solving programs using loops, conditionals, and functions
- CS50 AI: implemented introductory AI concepts including search, logic, and Python-based decision models

VOLUNTEER & COMMUNITY

- Edmonton Food Bank • Royal Canadian Air Cadets (810 Grant McConachie Squadron) • Loyal Ancient Order of the Eagle • EPL Reading Rockstars & Reading Buddies (mentored) • Salvation Army