Patrick Carnevale

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------ E D U C A T I O N ------

Bachelor of Computer Science Degree - Honours with Co-op

University of Windsor | September 2019 - December 2023

Relevant Coursework: Numerical Analysis for Computer Science, Operating Systems Fundamentals, Computer Networks, Database Management Systems, Principles of Marketing, Data Structures & Algorithms, System Programming, Statistics for the Sciences

------ S K I L L S ------

- > Frameworks & Libraries: Node.js, Next.js, React, OpenAi-API
- > **Bilingual in both:** English and French languages (fluent, written and spoken)
- ➤ Languages: HTML, XML, CSS, Java, TypeScript/JavaScript, C, C#, C++, Python, Swift, SQL
- > Software Applications: G Suite, Adobe Suite, MS Suite, VS Code, AWS, Git, Unity, UE5 and many more

Bilingual Customer Support Representative

Foundever (Toyota Canada) | July 2024 - Present · Remote

- > Handled phone, email, in-app feedback, and supported Tier 2 staff with rental and part delivery cases.
- > Utilized Amazon Web Services to aid Toyota Canada clients, providing information and technical support.
- > Promoted to Email Support Specialist within two months, and started Tier 2 training within six months.

IT Infrastructure Support Analyst

Canada Revenue Agency | September 2022 - August 2023 · Hybrid

- > Granted special file/folder/software permissions to CRA employees as requested.
- > Created/Deleted/Reactivated new and old employee accounts and updated their permissions.
- > Collaborated with IT teams to troubleshoot and resolve complex issues, such as operating system glitches, hardware incompatibilities, software bugs, lack of permissions and much more.
- Managed all French ticket requests as well as translating emails and documents.

Senior Multimedia Artist

University of Windsor | May 2021 - April 2022 · Remote

- > Led multimedia projects including video and animation production, graphic design work, HTML and CSS website building, 3D modeling, game design and much more.
- > Worked with various university departments and professors to create custom infographics, visually interesting presentations and engaging digital syllabi.

------ C E R T I F I C A T I O N S ------

Certificates & Licenses

LinkedIn learning, additional courses/education

➤ Learning PowerShell, Learning SQL Programming, Learning VSCode for Web Developers, Enhance Productivity with Effective Note Taking, Speaking Confidently and Effectively, WHMIS, OSHA, Smart Serve, Odette Leadership Initiative

----- P R O J E C T S ------

AI Powered Web Scraper

OpenAI API, Python, HTML

> Developed a Python program that integrated a large language model (using an API) into an HTML web scraper in an attempt to improve the quality of programming related questions and answers sourced from Stack Overflow. Please visit my GitHub repository for more information: github.com/carnevap

Personal Portfolio Website

Node.js, Next.js, HTML

> Created a personal portfolio website. This website was developed with Node.js, Yarn, Next.js, HTML and includes visually appealing and interactive features that play music, show unique animations, supports friendly/simple UI's, and is constantly being updated. See: pattywithap.vercel.app to learn more.

Online Multiplayer "Capture the Flag" Game

Unity, C, Networking, UE5 Assets

> Co-developed a capture the flag themed game using the Unity game engine and the "C" based programming language. The game features technical elements such as class selection, power-ups, health and ammo pack drops, the ability to play online with other players and more. I was also responsible for creating the world map and the class selection areas. The repository is available through my GitHub.

3D Modeling & Design Work

Blender, TinkerCad, Bambu Slicer

➤ As more of a personal interest, I regularly join competitions hosted by MakerWorld that involve 3D design work. I make 3D designs for 3D printing, game design, digital art, animations and more. These competitions push me to innovate and improve my design and creative skills. See: makerworld.com/@PattyWithAP for more information.