Paul Madut

LinkedIn | GitHub | Linktree

Location: Ottawa, ON, Canada

Email: paul.madut@icloud.com

SKILLS

Software	:	Excel, Powerpoint, Photoshop, Premiere Pro, Jira, Confluence
Languages	:	JavaScript, TypeScript, Python, C/C++, Java
Databases	:	MongoDB, PostgreSQL, Firebase
Dev Tools	:	VS Code, Vim, Git/Github, Linux
Certifications	:	Microsoft Certified: Azure Fundamentals

EXPERIENCE

Web Developer   September 2023 – July 2024
Fincnx   *Remote*

- Lead developer of a finance-focused social media platform using **Django** and **HTMX**, resulting in high user engagement for **1500+** active users.
- Designed and showcased functional prototypes for **Bank of Montreal**, **National Bank**, and **Investment Planning Council Canada**, driving potential partnerships.
- Implemented secure authentication and data handling practices, ensuring compliance with financial industry standards and enhancing platform reliability.

IT Support Specialist   July 2023 – August 2024
Parks Canada   *Gatineau, QC, Canada*

- Provided **first- and second-tier IT support**, troubleshooting hardware, software, and network issues for government employees, ensuring minimal downtime and efficient resolution of technical problems.
- Collaborated with senior IT specialists to diagnose and escalate complex technical issues, improving response times and user satisfaction.
- Managed **hardware procurement** for government employees, coordinating the acquisition, deployment, and tracking of IT assets to meet departmental needs.
- Leveraged **JavaScript** to automate workflows via **Jira's API**, streamlining issue tracking and improving efficiency in resolving customer complaints.
- Integrated software and hardware solutions to optimize administrative processes, enhancing system functionality and user experience.

Frontend Developer   April 2024
One of One Funding   *Ottawa, ON, Canada*

- Built a dynamic homepage component using React, boosting user interaction by **30 percent** for a company generating over 1 million dollars **in monthly revenue.**
- Added weekly blog posts to improve SEO and user engagement, contributing to increased site traffic and content visibility.

PROJECTS

Paul the Programmer | Content Creator   *Youtube, Instagram, Tiktok*   Channels

- Created and managed multiple content platforms, producing high-quality, educational content on computer science and software engineering topics, gaining **30,000+ total views**

Freelance Web Developer | Founder   *Next.js, HTML, WordPress*   Portfolio

- Designed and developed custom websites for **small businesses**, optimizing user experience and performance to enhance online presence.
- Developed and customized **WordPress** sites, integrating plugins and themes to meet client needs efficiently.
- Worked closely with clients to understand business goals, translating requirements into fully functional and visually appealing websites.

EDUCATION

Carleton University   Ottawa, ON, Canada
Computer Science B.C.S.   *December 2025*

- Relevant Courses: Fundamentals of Web Applications, Intro to Systems Engineering, Data Structures and Algorithms
- Self Study: Structure and Interpretation of Computer Programs (MIT 1986), Next js and React - The Complete Guide(Udemy), CS50 (Harvard Online 2022)