

Psalm Eleazar Videna

(905) 409-4150 | pvidena@uoguelph.ca | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

Bachelor of Computing in Software Engineering (Co-op) | Minor in Business

Guelph, ON

University of Guelph

Sep 2022 - Apr 2027

- **Relevant Coursework:** Data Structures and Algorithms, Object-Oriented Programming, Operating Systems, Microcomputers, Software Design, Discrete Structures, Linear Algebra, Individuals & Groups in Organizations.

TECHNICAL SKILLS

Languages: JavaScript, Python, Ruby, Java, C, HTML/CSS, SQL

Task Management: Git, Docker, Trello, Slack, Agile & Scrum Methods, Vercel, Jira

Frameworks/Libraries: React.js, Node.js, Firebase, Ruby on Rails, Tailwind CSS, jQuery, Pandas, NumPy, Regex, JUnit

ACADEMIC & PERSONAL PROJECTS

Pool Game Simulator | C, Python, SQL, HTML/CSS, JavaScript

Jan 2024

- Developed a full-stack web app with advanced physics and realistic graphics for authentic pool gameplay.
- Utilized HTML5, CSS3, JavaScript, and Python for frontend and backend development.
- Integrated SQLite and a C-based library to enhance performance and user engagement.

Savory Sips | React.js, Tailwind CSS, Spoonacular API

May 2024

- A personal sommelier web app using React.js to create a dynamic and responsive user interface.
- Integrated Spoonacular's wine pairing API to recommend wine pairings for various dishes.
- Utilized Tailwind CSS to design a responsive and visually appealing layout, enhancing user experience.

FreshStart | React.js, Tailwind CSS, Firebase, Node.js

May 2024

- A web application that allows users to post messages, which are cleared daily for a fresh start every day.
- Implemented backend services with Firebase for real-time database management and daily clearing of data.
- Utilized Node.js for server-side operations and to streamline communication between the frontend and backend.

Comparative Analysis of Infant Names | Python

Apr 2023

- Managed over 15,000+ complex infant name datasets with object-oriented databases, enhanced with Pandas and NumPy for analysis and visualization.
- Collaborated with a team of 4, excelling in Agile methodologies through efficient stand-ups and sprint planning.

LEADERSHIP & VOLUNTEER EXPERIENCE

Front-End Developer

Waterloo, ON

Seeds of Diversity Canada

Jan 2022 - May 2022

- Developed an educational website with a team, aimed at teaching children about plants and crops, using HTML and CSS for a professional, engaging design.
- Assumed full responsibility for the complete design and ongoing website maintenance, demonstrating clear accountability and commitment to ensuring project success.

Hackathon Volunteer

Guelph, ON

Google Developer Student Clubs

May 2024

- Managed registration and check-in for 250+ participants, serving as the primary contact for inquiries and promptly resolving any issues to ensure a smooth start to the event.
- Coordinated event logistics, handling food distribution, supply management, and logistical issues.
- Promoted hackathon events via social media campaigns, flyers, and other marketing channels.

Founder and CEO

Remote

MediaMatchup

Jun 2021 - Aug 2023

- Founded and led a growth-oriented company by connecting creative professionals with diverse clients, leveraging key performance indicators (KPIs) to enhance project delivery and ensure high-quality output.
- Established a reliable network of talented freelancers, incorporating KPIs to optimize efficiency and fortify the company's reputation for excellence.
- Streamlined operations and boosted team productivity through adept use of MS Office for document management and Notion for task coordination.