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Education

Queens University

Bachelor of Computing in Computer Science, Artificial Intelligence Specialization

EXPERIENCE

Software Developer

OneTriam

- Designed and developed 4 highly-customized, user-friendly websites using WordPress, ensuring tailored solutions that aligned with specific client needs and branding.
- Developed a custom web-scraping tool in **Python** using **BeautifulSoup**, enabling real-time data aggregation for a client's **LLM** project and resolving a critical data sourcing challenge.
- Authored comprehensive documentation and user manuals for clients, ensuring they could easily navigate and maintain their applications, leading to improved client self-sufficiency.

Assistant Coach

Milton Tennis Club

- Independently oversaw and mentored groups of aspiring tennis players, primarily young athletes aged 4-14, creating an encouraging and supportive atmosphere that played a vital role in their athletic development.
- Demonstrated a deep commitment to optimizing player performance by implementing comprehensive warm-up routines, ensuring that each player was consistently prepared for competitive matches.
- Drove the advancement of a personalized training regimen through the introduction of innovative practice drills and engaging fitness exercises. These tailored drills not only sharpened the players' skills but also ignited their passion for training, resulting in more motivated and enthusiastic athletes.

Executive Intern

Computing Students' Association

- Worked alongside an executive member of the Internal Affairs team in the Computing Students' Association, a student government for the computing faculty at Queen's University
- Contributed to external club outreach and event partnership, organizing event plans and funding for public events. Established a club council for the management and facilitation of these events.
- Aimed to expand the COMPSA culture on campus through events, merchandise, and further involvement in Queen's traditions.

Projects

Personal Website | NextJS, Typescript, Material-UI, Vercel

• Designed and developed a personal website using **NextJS** and **Typescript**, leveraging **Material-UI** for my component library and applying custom styling over the design library. Hosted the site on Vercel

MyShoppingList | React, React Hooks, JavaScript, Vercel

- Created a shopping list app in **React** with the help of **React Hooks** and **JavaScript** to help users stay on track and be efficient with their grocery shopping.
- Developed a custom front-end design with **CSS** to intuitively display user data and interactions

Bias Buddy | *QHacks*

- Developed this application alongside a team of developers to detect bias in data sets through the use of AI.
- Allowed users to input a .CSV file into our website which was then analyzed for the presence of potential bias in the set or model, the integrated LLM assisted in explaining to users what type of bias may be present and how it could be resolved.
- Utilized a combination of HTML, CSS, and Flask to create the one-page, user-friendly website where users were able to upload their .CSV files directly from their device.

SKILLS

Languages: Java, Python, SQL (Postgres), JavaScript, Typescript, HTML/CSS Frameworks/Technologies: React, Node.js, NextJS, WordPress, Material-UI, MongoDB Additional Skills: Attention to Detail, Interpersonal Communication, Organization, Adaptability, Time Management, Rapid Learning

May 2024 – Aug 2024

April 2024 – Aug 2024 Milton. ON

Kinaston. ON

November 2023 - April 2024

my-shopping-list-three.vercel.app

zarakazi.com

Toronto, ON

Kingston, ON Sep. 2023 - 2027