Winston Nguyen

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🌐 https://www.winstonnguyen.ca   ⚙ https://github.com/Wontoni   in https://www.linkedin.com/in/winstonnguyenn

SKILLS

Languages:	Java, Python, JavaScript, C, C#, SQL, HTML, CSS
Frameworks:	React, Node.js, Express.js, TailwindCSS
Databases:	MySQL, MongoDB, Google Firebase, PostgreSQL, Prisma
Tools/Other:	Cypress, PowerBI, Unity, Git, Agile Development, REST APIs

PROJECTS

Developer   May 2024 – Aug 2024
Wedding Invitation | Personal Project

- Designed and developed a responsive, user-friendly wedding invitation website that allowed guests to receive and respond to invitations digitally using React, TailwindCSS, Express.js, and MySQL.
- Communicated closely with client to understand vision and requirements for a unique and personalized digital wedding invitation experience.
- Managed all aspects of project from conception through launch, ensuring deliverables were met on time and within budget.

Full Stack Developer   Jan - May 2024
BC Repit | Academic

- Contributed as a key member of a 5-person development team to create a robust application for submitting damage reports using React, TypeScript, Prisma, and PostgreSQL.
- Led extensive testing efforts using Cypress and GitHub Actions to automate end-to-end testing and implement CI/CD pipelines.

Full Stack Developer   Sept - Dec 2023
MRAD Selection Site | Term Project

- Built a dynamic web application using JavaScript, Node.js, EJS, MySQL, and TailwindCSS to facilitate placement of nursing students in work sites, enhancing placement efficiency, and user satisfaction.
- Engineered a custom matching algorithm that assigns students to work sites based on multiple criteria, such as preferences and site requirements, ensuring optimal matches and equitable distribution.

WORK EXPERIENCE

Lead Sensei Code   Oct 2023 - Present
Ninjas

- Guided children ages 7-14 in developing coding skills using MakeCode, JavaScript, C#, and Unity, fostering a positive learning environment.
- Directed and mentored a team of 3-4 instructors, overseeing training, scheduling and overall performance.

EDUCATION

British Columbia Institute of Technology
Diploma in Computer Systems Technology (Database option)   Jan 2022 - Dec 2023
BSc in Applied Computer Science (Network Security Applications Development)   Jan 2024 - Dec 2026 (est)