

danna liu

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skills collaborative, adaptable, resilient, driven, attention to detail, problem solving

languages python java git dart

experiences city of ottawa - lifeguard & swim instructor aug 2017 - present

- **established & promoted** public safety at the pool
- support patrons and help them with any concerns they have
- **collaborated** with a team of colleagues to provide best service
- **taught** swimming lessons, **motivated** and **improved** swimmers confidence

nepean artistic swim club - coach & events coordinator sep 2014 - may 2018

- **created choreography** with **attention to detail** for competitions
- promoted **cooperation**, teamwork and passion among young swimmers and **mentored** aspiring coaches
- **calculated** and **tabulated** scores for competitions

projects **\$pent budgeting application**

- developed application using language dart and google's flutter framework
- implemented a **swiping motion** within the app for a deck of purchases
- implemented **Google's Firestore API** to collect user data

personal website

- developed **responsive** personal website using **github**, **javascript**, **html**, **css**, **git**, **vim**, **jquery**
- designed website with **bootstrap**

comconnect

- developed a platform to **automatically assign** company employees to community projects for their corporate social responsibility policy
- implemented the web app using **javascript**, **firebase**, **react**
- using **twilio**, send confirmation **text message** to associations and volunteer

education carleton university - bachelors of computer science, 2019 - 2023
business minor cgpa 12.0/12.0 (a+)

interests machine learning, artificial intelligence, ecommerce, algorithms, travelling