

# Nathan Dong

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Location: Vancouver, BC, Canada

<https://www.nathandong.com/> | [linkedin.com/in/nathandong-dev](https://www.linkedin.com/in/nathandong-dev) | [github.com/nathand2](https://github.com/nathand2)

## Development Skills

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**Programming Languages:** Python, JavaScript, Java, C

**Technologies:** React.js, Node.js, Express.js, MySQL, HTML, CSS, SASS

**Methodologies:** Agile, Scrum, REST Apis, CRUD, Object-Oriented Programing, SOLID Principles

**Tools:** VS Code, PyCharm, VCS, Git, GitHub, Figma

## Notable Projects & Experience

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**Collaborative Scheduler** <https://scheduler.nathandong.com/>

- Designed and developed a Scheduling Web app over 2 months where users can invite people to sessions via links to collaboratively plan an activity.
- Implemented Frontend using React.js, React Bootstrap and D3 and Backend using Express.js, MySQL, JSON Web Tokens and Passport.js Google Oauth.

**Industry Project - Computotal**

- Developed a solution as a group of 5 over a 5 week project term at BCIT.
- Solution consisted of a frontend and backend implementation from the ground up, geared to offer IT consultation services for professionals and customers.
- Designed wireframes using Figma and implemented frontend using Angular and Typescript.

**Task Tracker**

- Created a Task Tracking web application where users can login, add, delete and modify tasks.
- Utilized React.js for the frontend with Express.js and PostgreSQL as a REST Api for the backend.

## Education

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**British Columbia Institute of Technology** — Computer Systems Technology, Diploma (GPA: 3.1, 86%)

**Graduation December 2021** — Burnaby, BC

- Combination of computer systems theory with hands-on practical experience in software development
- Artificial Intelligence and Machine Learning Option

## Additional Skills & Interests

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**Teamwork & Communication:** Working at Safeway for 3 years as a Produce Clerk and with project members has enhanced my ability to effectively communicate and work with others. Whether working with teammates or interacting with clients/customers, teamwork and communication is vital in reaching collaborative goals.

**Efficient Learner:** My time at BCIT has broadened my ability to quickly find, consume and learn new information and technologies effectively.

**Agile Methodology:** Numerous collaborative group projects were completed using Agile Methodology. Sprint planning sessions, check-ins and sprint reviews.

**Interests:** Watching coding simulation YouTube videos, video games, reading, music and watching TV series/movies.