

Jiayu Lu

Software Developer

Web developer with front end experience and passion for responsive website design. Quick learner with passion for learning technology. Capable of working efficiently in working team environment. Possess high proficiency in Java, Javascript, C, Python and Unix Shell. Having a strong understanding of object-oriented design, data structure, and algorithm design.

Expreience

Website Developer

University of Toronto

- Planned website development, converting mockups into usable web presence from scratch with HTML, CSS, JavaScript, AJAX.
- Created web based on React, writing declarative and component-based code.
- Designed MySQL database tables and implemented SQL queries for reporting and complex solution development.

Neo4j/PostgreSQL JDBC

University of Toronto

- Designed and implemented PostgreSQL and Neo4j queries to perform standard database functions like creating, reading, updating, and deleting records .
- Used JDBC to send REST APIs via HTTP requests.
- Tested the server with Postman, GitHub CI/CD.

Education

**2019-08 -
Current**

Bachelor of Science: Computer Science Software Engineering(coop)

University of Toronto

- Cumulative GPA of 3.68/4.0

Personal Info

Address

Toronto, ON, M1P

Phone

437 988 8132

E-mail

jiay.lu@mail.utoronto.ca

Skills

HyperText Markup
Language (HTML)

●●●●●
Excellent

Cascading Style Sheets
(CSS)

●●●●●
Excellent

JavaScript (JS)

●●●●●●
Very Good

JS library (React)

●●●●●●
Good

CSS Frameworks (Bootstrap)

●●●●●●
Good

CSS Preprocessors (Sass)

●●●●●●
Very Good

Version Control (Git, SVN)

●●●●●●
Excellent