

Julian Lou

Fourth-year Computer Science student

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PROJECTS

Shiritori Bot — *A companion with whom to play shiritori*

- Wrote a web application with node.js app using Express.js and Pug

sdv — *A simplified, distributed version control system*

- Collaborated in a team of four to create a basic version control system using a relational database
- Wrote embedded SQL in a Python app to execute tasks such as creating a branch or making a commit
- Created a login form in Flask and Jinja2 using sessions to track users and add them to the database
- Created unit tests with pytest to ensure validity and safety of new features

EXTRACURRICULAR

nwhacks, Vancouver BC

JANUARY 13-14, 2018

- soon tm

Global Game Jam, Vancouver BC

JANUARY 29-31, 2016

- Scripted event-driven actions such as behavior tied to game clock and interaction with objects in Unity using C#

EDUCATION

The University of British Columbia — *BSc*

SEPTEMBER 2014 - PRESENT

- Expected graduation in May 2018
- Major in Computer Science, Minor in Asian Language and Culture (Japan)

LANGUAGES

Python, Javascript, Java,
C#

TOOLS

Linux, Unix, Bash, Git, SQL

FRAMEWORKS

Express, Flask