JADDIE TAN

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EMPLOYMENT

Ensightful

Junior Front-End Developer · Oct. 2021 to Current · Vancouver, BC

- did this
- · did that
- · somehow made it

QA Tester · Sept. 2021 to Oct. 2021 · Vancouver, BC

- did testing
- n more testing
- · until they said enough

EDUCATION

Zhejiang University · Sept. 2018 to Current Bachelor of Engineering Computing Engineering

Simon Fraser University · Sept. 2017 to Current Bachelor of Science Computing Science

SKILLS

LANGUAGES & FRAMEWORKS: JavaScript, Node.js, React, HTML, CSS, Python, C/C++, SQL

SOFTWARE: WebStorm, Visual Studio, MATLAB, Microsoft Office

TOOLS & OPERATING SYSTEMS: Git, NPM, Docker, MongoDB, Windows, Linux

REVELENT KNOWLEDGE: Data Structure and Algorithms, Object-Oriented Programming, Agile/Scrum, Relational Databases,

Operating Systems, Cybersecurity

PROJECTS

Tetris Game · Apr. 2021 to Current

- Worked in a pair. Used React to create Tetris Marathon and Tetris Sprint
- · Used hooks to track rotation and collision
- Built reusable components to reduce redundancy
- · Focused on UX and UI design to ensure usability

GitLab Analyzer · Jan. 2021 to Apr. 2021

- Developed in a group of seven. Used Agile and stand-up meetings to ensure everyone is on task
- Focused on front-end, using CSS and React to create an interactive web application
- · Communicated with backend to make sure there is no miscommunication when sending and receiving data

Chinese Input System · Feb. 2020 to June 2022

- Led a team of three using TDD and icgrep to read various forms of pinyin input and output lines containing matching characters
- Combined usage of the Parabix framework, LLVM, icgrep, Unihan database and OOP concepts to process and return corresponding data
- · Coordinated with teammates in a different time zone to ensure that no deadlines were missed

AWARDS