Ivan Chen

Email: chenivan211@gmail.com   **Phone**: 347-971-7103
LinkedIn: linkedin.com/in/jia-yu-ivan-chen/   **Website**: jyc211.github.io

experience:

Software Consultant   **2018 – Present**

Macedon Technologies   Reston, VA

- Led technical investigations into issues on software platform with hundreds of concurrent users, utilizing system logs, process monitoring, and system knowledge
- Generate ad-hoc data reports for stakeholders by querying, aggregating and filtering data from multiple tables using SQL
- Refactor existing system records as filterable front-facing interfaces in SAIL to streamline user workflows and improve end-user ease of use
- Participate in regular stand-up calls, sprint planning, sprint retrospective, and code review sessions
- Work extensively with the Appian platform's Custom Data Types, Process Models, and Expression Rules
- Liaison between technical and business sides of the system by communicating technical information in non-technical lingo to stakeholders

Web Development Intern   **2017 - 2017**

PENCIL   New York, NY

- Worked with a fellow intern to create PartnrUp, a prototype web platform to streamline the process of partnering educational institutions with businesses
- Developed functionality using WordPress and PHP, and appearance with HTML and CSS

projects:

QuickDungeon   **2017**

- Created a turn-based dungeon crawling game using Java and XML
- Maintained user data by saving it to a database with SQLite
- Used a JSON file to populate each dungeon level's attributes, and a separate thread to load level-specific assets.

education:

Boston College   **2014 - 2018**

Bachelor of Arts, Computer Science   Newton, MA

skills & certifications:

Languages   / Java, Python, SQL, SAIL

Frameworks & Technologies / Agile, Appian, MySQL, Git

Certifications   / Appian Level 2