Chongmin Bai

Email: jonathanbai0317@outlook.com
LinkedIn: chongminbai
GitHub: github.com/Jonathan0137

EDUCATION

University of Toronto Scarborough   Scarborough, Ontario
Co-op Software Engineering Specialist, GPA: 3.50/4.00   Sept 2018–Current
  – University of Toronto Entrance Scholarship Award, Deans List 2019

EXPERIENCE

Software Developer Intern   Toronto, Ontario
Veeva Systems – Rim Vault Submission, Submission Archive   Sept 2021 - Aug 2022
  – Developed and maintained **Java** Back-end code for Dispatching Global Content plan, which distributes global submission content to regional/local affiliates each with specific requirements. Automated the processes to create and maintain local content plan which saves countless repetitive work needed to copy the master dossier to each of the local submissions one at a time.
  – Developed and maintained **Java** Back-end code for RIM Submission Archive viewer, which allows users to import, archive, view, preview, and review Published submissions that have been submitted to health authorities. Improved user experience and provided more efficient data models for over **200** customers.
  – Created **Junit** Testing in our code resulting in increased confidence in production-ready code and fewer uncaught bugs

Security Automation Developer Intern   Toronto, Ontario
Fleet Complete – (Primes) Security DevOps Team   December 2019 - Aug 2020
  – Used **Selenium** and **Cypress** framework in a **JavaScript** environment to Automate Web and Mobile UI test
  – Integrated CI/CD with Slack and Jenkins. Allowing Jenkins job to be triggered by slash commands.
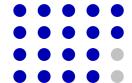 – Created Bash/shell scripts that worked as build triggers for tests.

SKILLS

- React/Node JS   Java   Spring   Selenium
- Cypress   Appium   AWS   CI/CD
- Restful API   Git   Shell Script   OOP

LANGUAGES

- **Java** ●●●●●
- **Python** ●●●●●
- **JavaScript** ●●●●○
- **C** ●●●●○

PROJECTS

- **Pawsup (Full Stack App):**   Aug 2021 - Nov 2021
  https://cscc01-pawsup.herokuapp.com/
    – Pawsup is a **PWA** (Progressive Web Application) which functions as an "Airbnb for pets", with features that facilitates interactions between pet owners and pet service providers.
    – Worked as **Scrum Master** in a team of 7 to Design and Implement a Full Stack Application using **React**, **Node**, **Express** and **Postgres**.
- **Sokoban(Pygame):**   Sept 2020 - Oct 2020
  https://github.com/Jonathan0137/Sokoban
    – Created a Sokoban game with basic movement, collision, menu, and sound effects
    – Worked in a two man team, performed daily standups to meet requirements listed in the backlog