FUHAI GAO

Github URL: https://github.com/1739470576

(647) 995-7808   1B Computer Engineering

f27gao@edu.uwaterloo.ca   Availability: 4 months

QUALIFICATION

- **Skill Set**: C/C++, Python, Java, HTML, CSS, Bootstrap, JavaScript, AngularJS, NodeJS, Express, SQL, MongoDB, MySQL, Git

EXPERIENCE

Imagine Communications, Toronto, ON   Jan. 2018 – April. 2018

QA Automation
- Extracted the existing data from excel and reorganized as well as processed it using C++
- Built up the blocks for graph construction using Zenium and test through out the whole system based on each block behaviour
- Developed Java/Groovy script to test graph's functionality, performance and robustness in the system level
- Made regular coding peer review and further optimization
- worked and managed cloud-native micro-services framework, Zenium

EWANG Science and Technology   May. 2017 – Aug. 2017

Web Developer
- Developed homepage for JIANGHAI STAINLESS STELL.LTD using HTML, CSS, JavaScript, AngularJS (http://www.xzjhbxg.com/)
- Improved old code base in more modern ways
- Collaborated with designers and teammates to implement various front end code

PERSONAL AND CLASS PROJECTS

Full stack project (Authentication/TodoList): https://logintodo.herokuapp.com/
- Used MongoDB to store and process username and password
- Developed sign up and sign in features including username and password verification and resetting using Express and NodeJS
- Developed the features of adding, deleting and displaying tasks in the to-do list using AngularJS

Personal Website: https://fuh.herokuapp.com/
- Designed and developed a personal website that presents my basic personal information based on AngularJS framework.
- Used JavaScript for animated scrolling feature, automated slideshow as well as navigation bar development
- Generated interface using API to integrate google map to visually show my living address
- Developed send & receive Email system using Express and NodeJS

EDUCATION

University of Waterloo   Sept. 2017 - Present
- Candidate for Bachelor of Applied Science in Computer Engineering program