Hyungmo (Moe) Gu

Calgary, AB, Canada

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Highlights of Qualifications:

- Emerging software developer with over 2 years of hands on experience
- Has strong skill in Python 3, Javascript and Git
- Is comfortable in React.js

Technical Skills:

Python 3, C, HTML 5, CSS 3, SCSS, React.js, Javascript, Angular, Ionic Framework, Bash Scripting, Unit Testing, Kanban, Git, Mac, Linux, Windows

Work Experience:

Junior Developer

January, 2018 - December 2019

Sitemax Systems Inc., Vancouver, BC, Canada

- Contributed to sales with construction clients by collecting requirements from teams, and building over 300 AngularJS applications
- Scalably managed over 2000 web applications by building programs using Bash, Git and Python
- Developed libraries of HTML, Bash and Python snippets to boost productivity with quality
- Created company's SiteMax 3.5 mobile application in collaboration with senior developers using lonic Framework, Angular and Postman
- Utilized Asana and its Kanban board to manage tasks, and deliver products in a timely manner

Project Experience:

hyungmogu.com

December, 2019 - Present

https://www.hyungmogu.com

- Created a React.js and SCSS based portfolio website from design to publishing
- Leveraged media queries and flexbox properties for full-responsiveness of the website

Social Team Builder

August, 2019 - September, 2019

https://github.com/hyungmogu/social-team-builder

- Developed a data-driven, Django web application using supplied front-end templates
- Created an array of features including sign-up, login, filter, searches and user profile using its ORM
- Utilized TDD with the coverage rating of over 75% for build quality and streamlined development

Education:

Python Web Development Techdegree

January, 2019 - September, 2019

Team Treehouse, Vancouver, BC

Full-Stack Web Developer Nanodegree

October, 2016 - October, 2017

Udacity, Vancouver, BC

Bachelor's Degree in Physics (Hon. BSc)

September, 2009 - November, 2014

University of Toronto, Toronto, ON

Relevant Courseworks:

Operating Systems

September, 2020 - Present

University of Toronto, Toronto, ON

- Learn the concepts of a process, concurrency, memory management, and file systems
- Leveraged C and bash to develop extent-based file system from design to implementation