

Calgary, AB, Canada

Highlights of Qualifications:

- ### Technical Skills:



January 2018 - December 2019

SiteMax Systems Inc., Vancouver, BC, Canada

- Contributed to company's growth by delivering over 300 AngularJS applications
- Maintained company's 2000 web based apps with tasks including fixing bugs and improving UI
- Developed libraries of HTML, Bash and Python snippets to boost production speed and quality
- Assisted with developing company's SiteMax 3.5 mobile application using Ionic Framework, Angular, SASS and Postman

January 2021

Simple Publish

<https://github.com/hyungmogu/simple-publish>

- Developed pixel perfect clone of [Github's create new repository](#) page using React and SASS
- Used React components to reduce repeating codes and improve app's modularity
- Utilized SASS for-loop to mock bootstrap's grid system involving paddings and margins
- Leveraged 7-1 SASS's architecture to improve readability and maintainability of style codes

hyungmogu.com

November 2020

<https://www.hyungmogu.com>

- Created a React and SASS based portfolio website from design to publishing
- Engineered typewriter effect on homepage using CSS animations, React DOM and ES6 Javascript
- Utilized media queries and flexbox properties for full responsiveness of the website
- Iterative design of template through prototypes using Adobe Illustrator and Bootstrap

Web App Dashboard

January 2018

<https://github.com/hyungmoqu/web-app-dashboard>

- Crafted the front-end of interactive dashboard app from mockup using HTML5, SASS and Chart.js
- Leveraged BEM methodology to ensure naming consistency of over 500 lines of style codes
- Utilized CSS animations on SVG icons to improve loading speed and user interactivity

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