Hamin **Lee**

· SOFTWARE DEVELOPER ·

 (+1) 647-999-1210 | ✉ haminn.lee@mail.utoronto.ca | 🏠 hamin-lee.github.io | haminthecoder | in hamin-lee

Software Engineer with passions in developing scalable software solutions

Summary

Current 4th year Computer Science student at University of Toronto. 4+ years at University of Toronto specializing in Computer System and Web Application. Previously a Freelance Web Developer for Korea University and a Junior Developer at start-up company BluRoot. Super nerd who loves Vim, Linux and Racket. Interested in optimizing everything, and learning new technologies when the opportunity arises.

Education

University of Toronto - St.George   *Toronto, Canada*
H.B.Sc. IN COMPUTER SCIENCE AND STATISTICS   *Expected Graduation June 2021*
* Specialized in Computer Science with Focus in Computer Systems and Web Applications

Work Experience

Korea University   *Toronto, Canada (Freelance)*
FREELANCE WEB DEVELOPER   *Nov 2019 - Jan 2020*
* Responsible for building a website for Physics department used by 1000+ students.
* Defined and managed development and QA processes using Git and Selenium.
* Increased web traffic by 29% from previous year.

BluRoot   *Toronto, Canada*
JUNIOR DEVELOPER (CONTRACT)   *May 2019 - July 2019*
* Increased company-wide productivity by 11% by defining development processes using Git Issue board.
* Developed front-end solutions using React and back-end solutions using Node.js for clients.
* Leveraged knowledge in JavaScript, Back-end, CRM

Skills

LANGUAGE: C, PYTHON, JAVA, JAVASCRIPT, BASH, SHELL SCRIPT, SWIFT, RACKET

FRAMEWORK: ANGULAR, REACT, DJANGO, SELENIUM

OTHER: LINUX, SYSTEMS PROGRAMMING, FUNCTIONAL PROGRAMMING, AI/MACHINE LEARNING

Projects

COVID-19 Live Monitor
ANGULAR, HTML/CSS, DEVOPS   *May 2020*
* Asynchronously fetched live COVID-19 data from a live API and displayed it on beautiful UIs using Angular.
* https://covid-19-monitor.netlify.app/

Sorting Visualizer
ALGORITHMS, REACT, REDUX   *Jul. 2020*
* Built React / Redux application for visualizing sorting algorithms. Implemented Merge Sort, Quick Sort, Heap Sort, and Bubble Sort.

Mini-mini (iOS) app
SWIFT, XCODE, GAME DESIGN   *Aug. 2020 - current*
* Created multiple mini games using Swift and Xcode. Extensive use of functional programming.

Tech Up - (E-commerce website)
E-COMMERCE, DJANGO, HTML/CSS   *Feb. 2020*
* Implemented an E-Commerce website from model design to deployment to sell phone related products.