

Ken Torii 2B Software Engineering – 20559933

Personal Website/Portfolio: kentorii.com

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SUMMARY OF SKILLS

Programming Languages

- Web development: ReactJS, HTML, CSS, Sass, ASP, PHP, JavaScript, jQuery, Bootstrap, MySQL, MongoDB
- Game development: Python/Pygame
- University experience: C, C++, MIPS Assembly

Software Related

- Web/App. experience: Drupal 6&7 CMS, PhoneGap
- IDE's: XCode, Sublime Text, Visual Studio, Unity 5,
- Tools: Git, Terminal, Bitbucket, Browser Developer Tools, Virtual Machines

Hardware

- Internal components of a computer, DE2 FPGA board, Arduino board, LEGO robot, breadboard, Myro Scribbler robot

Personal

- Familiar with Agile methodology and reliable CSS theming practices

WORK EXPERIENCE

Front-End Web Developer

Jan. 2016 – Apr. 2016

Ontario Institute for Cancer Research

Toronto, ON

- Developed the functional features for a client's desired site using ReactJS, PHP, and Drupal's CMS
- Converted the web development team's component library from server-side rendering to client-side rendering using ReactJS
- Debugged newly reported issues on any of the company's sites using browser developer tools

Technical Analyst/Developer

May. 2015 – Aug. 2015

UseMyServices Inc.

Toronto, ON

- Developed a modern, mobile-friendly payment form using Bootstrap and jQuery; fulfilling all of the client's requests for the user-interface
- Created scripts to scrape tables from web pages into CSV/JSON files using Bash

RELEVANT PROJECTS

Remaking Game: Space Dodgers Re-Spin

May. 2016 – Present

- Using Unity 5 and C# to recreate my previous music arcade game: Space Dodgers 1.2

Personal/Tutoring Website: kentorii.com

Sept. 2015 – Present

- Developed a personal modern-style website using Bootstrap and jQuery

Convertor App with App Website: AppUniverse

Nov. 2012 – Jan. 2013

- Built an app website using HTML, PHP, MySQL databases, and Uniserver
- Designed and created a convertor app for Android and Blackberry devices using HTML, CSS, JavaScript and PhoneGap

EDUCATION

Candidate for Bachelor of Software Engineering

Sept. 2014 – Present

University of Waterloo

Waterloo, ON

- Relevant courses: Software Engineering Principles, Data Structures and Data Management, Foundations of Sequential Programs, Digital Computers