

Turner Vink

Computer Systems Technology Student

turner@turnervink.com

www.turnervink.com

github.com/turnervink

SKILLS

TECHNICAL SKILLS

- Object-oriented programming with Java
- Web development with HTML/CSS, JavaScript, jQuery, and Bootstrap
- Version control (git, GitHub)
- Experience with Agile development (SCRUM)

TRANSFERABLE SKILLS

- Excellent written and verbal communication skills from communicating with peers and users of personal software projects
- Effective time management from juggling courses and job responsibilities
- Learns new skills quickly due to passion for learning

EDUCATION

Computer
Systems Technology
Diploma
Jan 2017 – May 2019
(expected)

British Columbia Institute of Technology

Hands-on programming experience with a variety of languages, Technical communication, Group software projects

PROJECT EXPERIENCE

greenl.ist
BCIT COMP2910
Apr – May 2017

- Collaborated in a team of 5 to create a web application based on the idea of “zero food waste” that allows users to track their food waste habits
- Used AngularJS 1.6 and MVC architecture to create a single-page experience
- Wrote AngularJS services to interface with Google Firebase for user authentication and data management to maximize code reusability in many parts of the application

VanPeaks
BCIT COMP1536
Jan – Apr 2017

- Acted as project manager for a team of 5 to create a simple information resource website for local hiking trails using HTML/CSS, Bootstrap, JavaScript, and PHP
- Used GitHub project management tools (issue tracker, projects, milestones) to delegate tasks to team members and manage the project codebase

Square for
Pebble Smartwatch
Personal project
Apr 2015 – Present

- Learned the Pebble smartwatch SDK through online tutorials to build a custom watch face using C
- Featured on the front page of the Pebble app store, resulting in over 50,000 installs
- Integrated with the OpenWeatherMap API to add weather information using JavaScript
- Communicated with other Pebble developers (including Pebble employees) for assistance with programming issues
- Read and responded to user feedback to assist with bugs and to integrate requested features such as new languages and fitness tracking

NextBus Vancouver
for Pebble
Smartwatch
Personal project
Apr 2016 – Dec 2016

- Built an app for the Pebble smartwatch using C to allow users to easily input a bus stop ID and receive information on the next arrival
- Integrated with the TransLink API to access real-time arrival data for buses in Metro Vancouver
- Focused on creating a straightforward experience and ensuring that information was easily accessible
- Learned how to handle API error codes and communicate information to users on a small screen effectively

More Food Mod for
Minecraft
Personal project
Jun 2017 – Present

- Used Java programming skills acquired at school to create many new items for the popular videogame Minecraft
- Followed online tutorials for the modding API Minecraft Forge to extend existing Minecraft classes to create new items
- Gained experience using gradle to build project source code into an installable JAR file

WORK EXPERIENCE

Crew Member
Dairy Queen
Aug 2014 – Aug 2017

- Responsible for daily operations such as customer service and food preparation
- Assisted in training new employees and delegating tasks to ensure timely completion of goals set for each shift

Kitchen Manager
Camp Spirit
Aug 2014/15/16/17

- In charge of meal planning and preparation for the Golden Ears United Church summer camp
- Preplanned a week of meals each summer for 20 to 30 camp attendees/staff and oversaw daily kitchen operations