

Kevin Mark

<https://www.linkedin.com/in/Kevin-Mark/>
<https://github.com/bcitestkevm>

1333 E41st Ave, Vancouver, BC
kmark15@my.bcit.ca
778-953-1059

Profile/Highlights

- Former quality control analyst with strong teamwork capabilities and analytical thinking
- Development of communication skills during honors thesis - weekly progress presentations and conducting tutorial sessions
- Placed 1st in the 2019 BCIT CO-OP Hackathon

Technical Skills

Programming Languages	Java, Python, HTML5, CSS3, JavaScript, C (currently learning), SQL (currently learning)
Workflow/version control	Git, Agile Scrum Methodology
Database	Firebase
Applications	Microsoft Office 365 Suite and Adobe Suite proficiency
Graphic Design	Photoshop and Illustrator
Communication	APA, MLA, informative and persuasive presentations

Personal Projects and Hackathon

Stitch It | 2019 BCIT CO-OP Hackathon. January 2019

- Won 1st place with a product developed by a team of 5 randomly selected individuals
- Stitch IT is a language learning game which promotes active learning and teaching methods in a fun and interactive way
- Participated in hourly standups during the 27 hours provided to complete this project
- Tech stack: HTML, CSS, JavaScript with jQuery. Backend: Firebase and local storage
- Frameworks: Regex and jQuery

Zombie Hunter | Personal Project October 2018

- Zombie Hunter is an interactive web application with moving zombies on screen. The user may click, aim and create bullet objects that collide with and reduce the zombies hp, eventually killing the zombie
- Features collision detection and character statistics. Implements mouse input
- Tech stack: HTML, CSS, JavaScript

Academic Projects

Minesweeper | Web Dev Project November 2018

- Recreated Microsoft Minesweeper with the addition of a leader-board as a web application

- Tech stack: HTML, CSS, JavaScript. Backend: Firebase and local storage

Movie Matcher | Agile Simulated Project

November 2018

- Movie Matcher is a web application that recommends movies based on a profile the user creates upon visiting the application
- Personas, user stories, basic design/color rules and wireframes were employed during the planning stage of the product
- The idea was tested through low-fidelity prototyping and coded following git's centralized workflow methods
- Tech stack: HTML, CSS, JavaScript. Backend: Firebase and local storage

PCR (Single User Dungeon) | Python Project

October 2018

- PCR is a single user dungeon which follows the adventures of Genji through Gielinor
- Studious documentation of classes and methods
- Implements keyboard input and data persistence using JSON
- Tech stack: Python

Work Experience

Viva Pharmaceutical Inc.

August 2017 - August 2018

Quality Control Chemist

- Testing samples with the goal of determining if the substance meets pharmaceutical standards while adhering to cGMP guidelines and company SOPs
- Training co-op students
- Developing and implementing a 5S system in the laboratory

West Coast Reductions LTD

May - September 2016

Customer Service Representative

- Inspection and servicing of grease containing tanks provided by WCRL to their clients
- Maintaining detailed records of the condition and maintenance status of WCRL grease tanks held by clients

Education

British Columbia Institute of Technology

September 2018 - Present

Computer Systems Technology (GPA: 94%)

Udemy - JavaScript Algorithms and Data Structures

January 2019 - Present

Self-learning

University of British Columbia (Graduated)

September 2013 - April 2017

Bachelor of Science: Biochemistry Honors Major

Honors Thesis: The Biochemical Characterization of three Glycoside Hydrolase Family 9 enzymes from *Cellvibrio japonicus*