# **Kevin Mark**

https://www.linkedin.com/in/Kevin-Mark/https://github.com/bcitcstkevm

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# **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 1<sup>st</sup> 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



Student Records 3700 Willingdon Avenue Burnaby, BC Canada V5G 3H2

### Unofficial Transcript for: Kevin Mark

### Record of:

Name:Kevin MarkStudent Number:A01067248Address:8259 152nd Street

Surrey, BC Canada V3S 3M6

#### **Credential Information:**

Credential: None Awarded Major: GPA: 0

### **Institution Credit:**

**Term:** Fall 2018 **Program:** Computer Systems

Course	<u>Title</u>	<u>Credit</u>	<u>Grade</u>
COMM 1116	Business Communications 1	4.00	88
COMP 1100	CST Program Fundamentals	1.00	S
COMP 1113	Applied Mathematics	4.00	98
COMP 1510	Programming Methods	7.00	93
COMP 1536	Intro to Web Development	4.00	99
COMP 1712	Biz Analysis and System Design	4.00	90
COMP 1930	Projects 1	4.00	95

**Earned Hours:** 28.00 **GPA- Hours:** 27.00 **GPA:** 94%

### Work in Progress:

Term:	Winter 2019		
Course	<u>Title</u>	Credit	
COMM 2216	<b>Business Communications 2</b>	4.00	
COMP 2121	Discrete Mathematics	4.00	
COMP 2510	Procedural Programming	5.00	
COMP 2522	Object Oriented Programming 1	5.00	
COMP 2714	Relational Database Systems	5.00	

COMP 2930	Projects 2	6.00

Computer Organization/Architec

# Transcript Totals:

COMP 2721

	Earned Hours	GPA Hours	GPA
Total Institution	28.00	27.00	94%
Total Transfer	0.00	0.00	0%
Overall	28.00	27.00	94%

4.00