# M.K. (Minkyo) Kim

Calgary, Alberta

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Git: github.com/dev-mk-kim Portfolio: dev-mk-kim.github.io/techfolio

#### **Professional Profile**

6 years of relationship management experience in combination with computer programming education and love for software development writing beautiful code. Looking to bring my strong mathematical knowledge, user-focused technical understanding, and communication skills, while expanding my knowledge in Cloud web services (Google Cloud Platform, Microsoft Azure, AWS), Javascript Frameworks (vuejs, react native), other programming languages (R, Go, Golang, Ruby), big data, data science/visualization and machine learning.

# **Highlight of Skills**

- 2 years of full-stack developer experience
- 1 year of exposure to software development concepts and product driven development
- Tech stack in production level includes Vue, Typescript, Google Cloud Platform, AWS, Azure.
- Experience working with a version control system (Git)
- Familiar coding with typescript/javascript Frameworks- Node JS, Vue JS, Webpack
- Familiar with RDBMs and NoSQL (Google Big Query, MySql, Azure CosmosDB, Google Firestore)

# **Relevant Projects**

#### Home Renovation Finder (Decko Home)

Mar 2021

- Renovation contractor finder
- Tech stack: Vue, Javascript, Google Bigquery, Google Firestore, Google Functions •
- https://decko-home-test.web.app/

#### **Blockchain Application**

Dec 2020

- Learned blockchain technology by implementing blockchain back-end part using javascript.
- https://github.com/DEV-MK-KIM/blockchain

#### **Online Chatting Application**

Jun 2019

Google Geo Chat: <a href="https://ninja-qeo-747a3.web.app">https://ninja-qeo-747a3.web.app</a> Ninja Chat: https://ninja-chat-ac68a.web.app

• Web app applications using Vue and Google Cloud platform

#### **Travel Agency & Flight Centre Website**

May 2019

"Travel Experts"

- Created specifications based on client's UI requirements, developing a summary of website content and internal social media/branding procedures
- Completed high level design using Object Oriented concept and Use Class Diagram to document
- Developed web services responsively using HTML5, CSS (bootstrap), Java Script, AJAX & JSON.
- Used MS Sql server to communicate with Back-end development

# **Breakout & Hangman Game**

May 2019

https://github.com/dev-mk-kim/CS106A-JAVA-Project

- Developed two arcade games using Java
- Part of Stanford computer science course (CS106)

# **Professional Experience**

# **Full Stack Software Developer**

Shyftbase - Calgary, AB

- Implemented API where clients push and receive real time data through static IP.
- Built web-app based on customer needs including contactless delivery, real time database search, admin settings
- Worked as a team with SCRUM methodology with JIRA framework.
- Built an internal archive system where orders are archived in a timely manner.
- Made portal web-app where clients can manage their data including users and orders.

#### Junior Full Stack Developer (internship)

May 2019 – Oct 2019

Oct 2019 - Present

SmartLabs Ltd. - Calgary, AB

Project website: <a href="https://app.s-vent.ca/">https://app.s-vent.ca/</a>

- Worked with team to build a complete product based on client UI designs and requirements
- Developed hands on skills on design both front and back-end web development.
- Languages: JavaScript, HTML, CSS, Databases (DB): MongoDB, Framework: front-end (vue.js),
- Developed a website (app.s-vent.ca) in Agile software development lifecycle manner.

## **Curbside Relief Lead** (p/t)

Jul 2017 – May 2019

YYC Calgary International Airport - Calgary, AB

Collaborated with airport stakeholders and work under pressure to ensure high customer service

# Jr. QC Inspector (contract)

Jan 2017 - Apr 2017

PetroTech Heaters

Performed QA duties on pressure vessel and heater according to CSA standards.

### **Logistics Coordinator** (f/t)

Dec 2011 - Aug 2013

DHL Supply Chain Management

Arranged shipments going inbound/outbound in fast-paced working environments

#### **Administrative Sergeant** (f/t)

Oct 2006 - Oct 2008

US Army, Camp Hovey, TDC

Handled and managed company's forms and documentations

# **Event Management & Community Involvement**

# **TEDxCUK Founder, Organizer (200 people)**

Dec 2010

Catholic University of Korea – Seoul, Korea

Youtube: https://www.youtube.com/watch?v=EteOnjpW6yU

- Promoted TEDxCUK through different platforms and mediums (twitter & Facebook)
- Communicated with speaks and gathered sponsors by enhancing relationships

#### **Relevant Certification & Education**

#### **Software Developer Certificate**

May 2019

South Alberta Institute of Technology (SAIT), Calgary, AB

Courses: front-end web design and development (HTML, CSS, Javascript), Object-oriented programming (Python), Back-End (PHP, SQL, Mysql), Rapid Application Development (.NET C#), Testing, Documentation, Project Management concepts (Agile Development, Waterfall Development), XML, Database Design, Process Design, BPMN, Business rules, open source usage.

#### **Bachelor of Arts in International Studies**

Aug 2011

Catholic University of Korea, South Korea