## Jimmy (Haoyuan) Li

• Cell (778) 863-3602 • E-mail Haoyuan.Li@Outlook.com • GitHub @HaoyuanLi

• LinkedIn <a href="https://www.linkedin.com/in/haoyuan-li/">https://www.linkedin.com/in/haoyuan-li/</a> • Personal Site: <a href="https://haoyuanli.github.io">https://haoyuanli.github.io</a>

**Education** University of British Columbia, Vancouver.

Sep 2014 – Apr 2018

**Bachelor of Science, Computer Science and Biology** 

Skills Languages: JavaScript, Python, Java, C, C++, SQL, HTML, CSS, C#\*, PHP\*

**Technologies**: Git, Flask, jQuery, Rest API, Node.js, Express, .NET\*, React\* \*Acquiring

Projects FeelStats Jan 2018 – Present

- A web app that analyzes the emotion of comments of a Reddit user or thread.
- Tech stack: Python, Flask, JavaScript, Rest API, Heroku, Plotly.js, Chart.js.
- Personal project in a team of two. In progress, available from www.feelstats.com.

UBC APT Website Sep 2017 – Present

- Building the new site of Dept. of Anesthesiology, Pharmacology & Therapeutics.
- Tech stack: PHP, JavaScript, WordPress, XML, PubMed, Chart.js, Bootstrap.
- Team project, working with Operations Manager.

## **Active Voice Converter**

Feb 2017 – May 2017

- A web app that converts a passage in active voice to passive voice.
- Tech stack: JavaScript, Node.js, Express, Azure, Visual Studio, Jade.
- Personal project, available from https://voiceConverter.azurewebsites.net.

## **Residence Management System**

Jan - Mar 2017

- An app that allows administrators to store and update residents' information.
- Tech stack: Java, JDBC, SQL, Swing/GUI, Eclipse.
- Relational Database course project, worked in a team of four.

Insight UBC Jan – Mar 2017

- A web app that stores past grades data, responds to queries and schedules classes.
- Tech stack: TypeScript, Node.js, Rest API, Mocha, Yarn, Ajax, JSON.
- Software Engineering course project, worked in a team of two.

For a detailed list of projects, visit <a href="https://haoyuanli.github.io/projects">https://haoyuanli.github.io/projects</a>
For a list of published articles, visit <a href="https://haoyuanli.github.io/publications">https://haoyuanli.github.io/publications</a>

**Employment** History

## **University of British Columbia**

Programmer/Web Developer

Sep 2017 – Present

• Implementing the new department website from scratch.

**Communications Assistant** 

May – Aug 2017

• Maintained the website of the *School of Population and Public Health (SPPH)*, implemented task-automation scripts and wrote news articles.

Volunteer Experience **Ubyssey Publication Society** 

Contributing Writer
Contributing Web Developer

Jul 2016 – Present Dec 2016 – Jul 2017