



Alexander Bergholm

📁 Internships

Junior Engineer at Loop AI Labs Cognitive Computing at Loop AI Labs, San Francisco / Denver

May 2018 – August 2018

- Executed Python and project code to support our ongoing projects and pilots
- Gathered data, built models, cortexes and created demos for the Finnish language
- Developed a python wrapper that implements Logistic Regression and Classification from Tensorflow using the Keras model.

Automated Testing at Tilaajavastuu Oy., Helsinki

May 2016 – July 2016

- Coded automated tests through the use of Robot Framework; Particularly, on querying JSON files from the server.
- Performed manual testing on the beta website. Wrote bug reports for ones found.
- Developed an understanding of how interfaces work in web-based software.
- Helped moving workers from using Confluence to Jira by editing pages.

🎓 Education

Undergraduate BSc in Computer Science, University of British Columbia, Vancouver

August 2015 – May 2020

🎓 Courses

Machine Learning and Data Mining, University of British Columbia

January 2019 – Present

Intelligent Systems, University of British Columbia

September 2018 – December 2018

Advanced Relational Systems, University of British Columbia

September 2018 – December 2018

Introduction to Artificial Intelligence, University of British Columbia

August 2017 – December 2017

🏆 Extra-curricular activities

Google Hashcode at Google, Vancouver

March 2019 – March 2019

- Solved Google's 'Photo Slideshow' problem through the creation and use of a genetic algorithm
- Provided a solution that is being refined further in spare time

Details

5959 Student Union Blvd,
Vancouver, V6T 1K2, Canada,
+17786800910
bergholm.alexander@gmail.com

Date / Place of birth

1997-01-10

Helsinki, Finland

Nationality

Finnish, Swiss

Links

[LinkedIn](#)

[Facebook](#)

Skills

Python

Tensorflow

C++

Java

LateX

Critical Thinker

Team Work

Leadership

Public Speaker

Languages

English

Finnish

French

Korean

BizHack 2017 (24Hr Coding Event) at Bizhack sponsored by BestBuy Canada, Vancouver

May 2017 – May 2017

- Presented the BestBuy chat-bot created together with the BizHack Team.
- The chatbot uses text-to-speech recognition to have users input their question. The optimal answer is selected and outputted from BestBuy JSON API.