

# Philipp Eibl

## 👤 Profile

Currently pursuing a Computer Science Specialist with a focus on Artificial Intelligence at the University of Toronto. I work best in teams and love to take on new challenges. I am most interested in question answering and transformer-based language models.

## 🎓 Education

### **Bachelor of Science, University of Toronto (St. George)**

September 2019 — Present, Toronto, ON, Canada

Computer Science Specialist (Focus in Artificial Intelligence)

### **Bachelor of Science, University of British Columbia**

September 2019 — May 2019, Kelowna, BC, Canada

### **Summer School, Harvard University**

June 2015 — August 2015, Cambridge, MA, USA

## 💼 Experience

### **(Incoming) Software Development Intern at Amazon**

May 2022—August 2022, Vancouver, BC, Canada

### **Software Development Intern at Arctic Wolf**

September 2021—November 2021, Toronto, ON, Canada

Worked in the data processing unit of the threat detection pipeline.

### **Research Assistant at Simon Fraser University**

September 2021—present, Vancouver, BC, Canada

NLP engineer in SFU's discourse lab under Maite Taboada, co-supervised by Steve Engels (at UofT).

### **Full Stack Development at Antimatter**

April 2019 — October 2019, Toronto, ON, Canada

### **Full Stack Development at the University of British Columbia**

December 2018 — March 2019, Kelowna, BC, Canada

### **Full Stack Web App Development at MuseHQ (f. Metaplug.io)**

May 2019 — August 2019, San Jose, CA, USA

### **Native Mobile App Development at Deine Seite**

September 2019 — December 2019, Vienna, Austria

## 🏆 Extra-curricular

### **ML Engineer at CAN-SBX**

June 2019 — September 2019, Timmins, ON, Canada

### **Walnut AI: Text Summary Generator**

September 2019 — December 2019

### **Airnotes: MacOS Notes App**

September 2017 — Present

## Details

Toronto, Canada, (250) 258-6655

[philipp.eibl@mail.utoronto.ca](mailto:philipp.eibl@mail.utoronto.ca)

## Courses University of Toronto

NLP CSC401

Computational Linguistics CSC485

Neural Networks CSC413

Intro to AI CSC386

Machine Learning CSC311

Data Structures & Algorithms CSC263

Enriched Statistics & Probability STA257

Numerical Methods CSC336

## Papers

[Word embeddings in question answering](#)

## Skills

NLP (language models, neural approaches, word embeddings, transformer-based architectures)

ML (NNs, Bayesian Models, GAN, ...)

OOP (Python, Java)

Data Science (Numpy, Scipy, PyTorch)

React (Redux, HTML, SASS, JS)

Mobile Development, Shell Scripting

Databases (MongoDB, SQL, Firebase)

## Links

[linkedin.com/in/philippeibl](https://linkedin.com/in/philippeibl)

[github.com/philippnoah](https://github.com/philippnoah)

[philippnoah.github.io](https://philippnoah.github.io)

[antimatter.studio](#) (deprecated)

## Languages

English, German (mother tongue), French, Italian