

**Aleksander Brynjulf Hübert**

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Emory University- GPA 3.7

## EDUCATION:

**Emory University** – Bachelor of Science in Quantitative Sciences and Computer Science, May 2019

**American School of Warsaw** – IB Diploma, May 2015

## WORK EXPERIENCE:

### **Geocoder Internship, Emory Center for Digital Scholarship**

Atlanta, USA – April 2017—Present

As a geocoder, I have been working on the Atlanta Explorer project, which seeks to create geodatabases of turn-of-the-century Atlanta. Using machine learning techniques, we extract data from archives of city directories which can be used to digitally reconstruct historic Atlanta.

### **Cognitive Linguistics Researcher, Emory University Psychology Department**

Atlanta, USA – August 2016—Present

The lab is a collaboration between the linguistics, psychology, and computer science departments. We conduct cognitive psychology experiments and investigate the nature of causality through time series data. My tasks include writing java programs, scraping for data, and working on optimization problems.

### **EPASS tutor, Emory University**

Atlanta, USA – November 2016—May 2017

I tutored Calculus I, Calculus II, and General Physics I for Emory University through their EPASS program.

### **GIS Cartographer, Antares Norge AS.**

Oslo, Norway – August 2016—September 2016

Antares is a startup oil and gas exploration company in Norway. During the summer of 2016, Antares worked on their first license applications. My main task was to create maps of the North Sea (surface and subsurface), using data from the Norwegian Petroleum Directorate and from the geophysicist. I was also tasked with doing the graphic design for the application. Furthermore, I got insight in a start-up company by attending strategy meetings.

### **Translator, Emory University Political Science Department**

Atlanta, USA – November 2015—May 2016

This project is investigating and comparing the appointment and removal of supreme court justices around the world. My task was to translate, from Norwegian to English, the current Norwegian Constitution as well as every revision through time pertaining to this issue.

## CLUBS AND ORGANIZATIONAL WORK:

### **Emory Undergraduate Math/CS Majors Association** – President – Sept. 2016-Present

As President of EUMMA I work with the mission of bringing math and CS majors together and sharing this interest in math and CS with the whole college.

### **Emory Arts Underground** –Executive Board/Event Management – Sept. 2015- Sept. 2017

The Arts Underground serves to help revive the arts at Emory through events and partnerships with students that want to start arts initiatives. I was a part of the design team before moving to events management where I oversaw the set-up and the event itself.

### **Emory Data Science Club** – Education Officer – Oct. 2016-May 2017

Emory Data Science Club is a part of the Quantitative Theory & Methods department and puts together events and workshops related to data science. Here I oversaw the educational events of the club and worked on workshops in tools and techniques related to data analysis.

## AWARDS/ACCOMPLISHMENTS:

Emory Data Fest 2017 – \$200 Cash Prize & Honorable Mention

Student Organization of the Year 2016-2017 for Emory Arts Underground

Campus Movie Fest 2016 – Top 20 Film