



Jeppe Klitgaard

Bachelor of Science,
Physical Natural Sciences

- February 6th, 1997
- Hughes Hall, Cambridge, UK
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- jeppe@dapj.dk

Social Network

- Jeppe Klitgaard
- JeppeKlitgaard

Languages

- Danish
- English
- German

Hard Skills

- Programming
- Data Science
- Physics
- Mathematics

Soft Skills

- Problem solving
- Teamwork
- Dependability
- Earnestness

Introduction

Ambitious student with interests in Natural Sciences, Data Science & Programming, and Society & Culture.

I have a teachable and well rounded profile with experiences in organisational, administrative, and technical work through a variety of activities including national political work, Advisory Board Member of Denmark's Academy of Talented Youth, and the European CanSat Competition.

I thrive in the presence of other passionate individuals.

Work Experience

- 2020** **Software Engineering Intern** Intropic Limited
8-week summer internship in a London-based FinTech startup. Introduced and authored a variety of Python projects dealing with REST API development, data processing and created a streaming data pipeline in Kafka/Faust. Collaborated on existing client-facing API's.
- Jan. 2018 – Sep. 2019** **Substitute Teacher** Ans & Grauballe Skole
Fixed temporary position in Ans Skole's Special Education section. Previously worked as a regular substitute teacher in the public school section. Primarily taught Natural Sciences, English and Mathematics, ages 13 – 16.
- 2016 – 2019** **Language Camp Organiser and Teacher** Rejsby Europæiske Efterskole
Helped organise the annual Language Camp at Rejsby Europæiske Efterskole for 4 consecutive years.

Education

Undergraduate Education

- 2019 – 2022** **BA Natural Sciences** University of Cambridge, UK
Bachelor of Science in Physical Natural Sciences with subject choices being Physics and Mathematics.

Student Representative at Cavendish Laboratory (years 1 and 2).

Secondary Education

- 2014 – 2017** **Danish STX** Silkeborg Gymnasium, Denmark
Studentereksamen (STX) with Physics A, Chemistry A, Mathematics A.
Master Classes in Mathematics, Physics, and Chemistry. Part of the CanSat competition team.

GPA: 12.2 / 12.0 (extra credit).
- 2014 – 2017** **Academy of Talented Youth** Denmark
Extracurricular organisation providing advanced classes, lectures, and camps for academically gifted students in collaboration with universities and leading companies.

Elected as Student Representative for the Advisory Board of Academy of Talented Youth, where I represented roughly 200 of the region's most talented students and helped set out new initiatives for the organisation.








Other

- 2014** **IGSCE - English As A Second Language** Cambridge Examinations
A*(a*) grade

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Programming

 Python 3	● ● ● ● ●
 Linux	● ● ● ● ●
 bash/zsh/fish	● ● ● ● ●
 C/C++	● ● ● ● ●
 SQL	● ● ● ● ●
 HTML5/CSS3	● ● ● ● ●
 JavaScript	● ● ● ● ●

Technologies

Matplotlib	Faust	Async
Django	Jupyter	Mkdocs
FastAPI	REST	Scrapy
Apache Kafka	Docker	Pandas
Scipy	Numpy	*NIX
Git	LaTeX	Eigen3

Awards

2021	1 st place in Research Skills Presentation	Dept. Physics, Cambridge
2017	Recognition of Extraordinary Community Effort	Silkeborg Gymnasium, Board
2017	Recognition of Extraordinary Academic Achievement	Silkeborg Gymnasium, Board
2015	3 rd place at European CanSat Competition	European Space Agency

Association and Voluntary Work

2018 –	Director of Projects and Operations	Nordic Study Abroad Community
	Working with website development, internal IT setup and organisation of the annual Nordic Study Abroad Conference.	
2015	Senior Mentor	The Science Club, Royal Danish Academy of Sciences
	Taught primatology to school children in collaboration with Aarhus University	
2014 – 2016	Youth Politician	Social-Liberal Youth Party of Denmark
	Active board member in the local organisation. Elected as representative to the National Executive of the Social-Liberal Youth Party of Denmark.	

References

2020	Software Engineering Intern	Intropic Limited
	Letter of recommendation available here: intropic.pdf	
2018	Teacher	Ans Skole
	Letter of recommendation available here: ans_skole.pdf	

Other Documents

Academy of Talented Youth	diploma_academy_talented_youth.pdf
Cambridge Examinations	diploma_IGCSE_english.pdf
European Space Agency	diploma_cansats_in_europe.pdf
Royal Danish Academy of Sciences	diploma_science_club.pdf
Silkeborg Gymnasium	award_community_effort.pdf
Silkeborg Gymnasium	diploma_highschool.pdf
Silkeborg Gymnasium	diploma_masterclass_phys_chem.pdf

April 20, 2021

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