



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 European CanSat Competition.

I thrive in the presence of other passionate individuals, who are willing to put in the effort.

Work Experience

- 2019** **Software Engineering Intern** Intropic Limited
8-week summer internship in a London-based FinTech startup. Worked on a variety of Python projects dealing with REST API development, data processing and created a streaming data pipeline in Kafka/Faust.
- Jan. 2018 – Sep. 2019** **Substitute Teacher** Ans & Grauballe Skole
Fixed temporary position in Ans Skole's Special Education section. Before this I 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
For 4 consecutive years I have helped organise the annual Language Camp at Rejsby Europæiske Efterskole.

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.

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

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

Technologies

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

Awards

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| 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

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| 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

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| 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

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|----------------------------------|--|
| 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  |

November 7, 2020



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