

# AMALIE JIAO PAULSEN

✉ jiaopaulsen@gmail.com

☎ +4529852791

📍 Location: 2100 Copenhagen, Denmark

in

## EDUCATION

### Bachelor degree in Nanoscience

#### University of Copenhagen - HCØ

📅 2018-present 📍 Copenhagen, Denmark

- Course subjects:  
Quantum phenomena in nanosystems, electronics, Statistical physics, Condensed matter physics, Material chemistry, Applied statistics, Advanced linear algebra, programming and Quantum mechanics.

### Gymnasium STX

#### Sankt Annæ Gymnasium

📅 2014-2017 📍 Copenhagen, Denmark

## SKILLS

### Language:

Danish

English

French



### Programming:

Confident with Python

Knowledge of C# with Unity, HTML/CSS.

## COURSES AND CAMPS

### UNF - Game development camp

#### Programmer in C# with Unity

📅 2017 📍 Denmark

- A summer camp for gymnasium students. Working in groups of 6 (3 graphic designers, 2 programmers and a sound man) in order to develop a game from scratch in one week.

### UNF - Physics camp

📅 2016 📍 Denmark

- A summer camp which gives you knowledge within the different fields of physics. It's a offer for students in the gymnasium.

### Language course

#### Brighton and Cambridge

📅 2015 and 2016 📍 England

- EFSET level C2 – Advanced
- General English Course at the advanced level.

## WORK EXPERIENCE

### Teaching assistant (TA) (2021-now)

- Teaching assistant at Sankt Annæ Gymnasium in the subjects: physics, chemistry, biotechnology and geography

### Laboratory assistant - sorting Chemicals

### Music teacher(2017-2019)

- I taught "melodica", "music theory" and "auditory learning" for young students between 0'th and 4th grade.

### Tutor(2017-2020)

- Math tutor in the secondary school
- Math tutor in the gymnasium
- Physics tutor in the gymnasium

### Cashier assistant(2013-2019)

- Silvan - a tool store
- Dragør Is - an icecream shop
- Gamestop

### Other job experiences

- worked as a servant at Bella Center.
- Worked as a servant at private events like confirmation and birthdays

## VOLUNTEERING

### Coordinator and organizer

### UNF - Game Development Camp

📅 2018-2020 📍 Denmark

- UNF - ungdommens naturvidenskabelige forening - our vision is to give knowledge about science to highschool students.