# Luke Longren



Info

Address

Berlin, DE, 19197

upon request

Phone

**Date of Birth** 1999-07-15

Email

luke.longren @bccn-berlin.de

Website nocu.be

#### Technology

Proficient in Python, LaTeX, HTML/CSS

Familiar with MATLAB, JavaScript, C++

Experienced using Microsoft Office tools

#### Languages

Fluent in English (Native)

Read and write German at an intermediate level (B1)

Misc

Licensed by the FAA with a Private Pilot License

## **EDUCATION**

Oct. 2019-Present

MSc, Computational Neuroscience

 $\mathsf{BCCN} \cdot \mathsf{Berlin}, \mathsf{DE}$ 

Expected completion: Dec. 2021

Aug. 2015-May 2019

**BSc, Physics** 

FORT HAYS STATE UNIVERSITY · Hays, KS, USA

Minor, Mathematics

#### **EMPLOYMENT HISTORY**

Nov. 2020-Present

**Research Assistant** 

DIFE - Decision Neuroscience & Nutrition · Potsdam, DE

Conduct analysis on experimental data stemming from the biological reaction to various nutritional stimuli and how they relate to decision making.

Oct. 2017-Jul. 2019

**Cross Utilized Agent** 

SkyWest Airlines · Hays, KS, USA

Managed scheduled airline flights. Duties ranged from customer service to loading bags on the aircraft and everything in between.

## EXTRA-CURRICULAR ACTIVITIES

Jan. 2016-May 2019

**Lead Theater Electrician** 

FORT HAYS STATE UNIVERSITY · Hays, KS, USA

Handled the light placement and wiring for the university theater program at Fort Hays, including coordinating lighting during the shows.

Jan. 2014-Feb. 2018

FIRST Robotics Team Member & Volunteer

Free State High School · Lawrence, KS, USA

Took part in the high school robotics team, where a robot was built each year to compete in challenge tasks against other schools. Volunteered with the program as well while at college.

Aug. 2016-May 2019

**Physics & Astronomy Club** 

FORT HAYS STATE UNIVERSITY · Hays, KS, USA

Organized public outreach programs between the university and the public to encourage motivation in the sciences for younger students.

## RESEARCH EXPERIENCE

Oct. 2020-Present

Section currently being filled

Berlin · DE