# Yu Pan

# **OBJECTIVE**

Looking for a summer internship position related to machine learning, computer vision or software engineering from the beginning of June to the end of August.

#### Personal Data

PHONE: +49 176 3543 2018

EMAIL: y.pan@jacobs-university.de GITHUB: github.com/ypan0411

#### **EDUCATION**

SEP 2017 - | Carnegie Mellon University

CURRENT Pittsburgh, United States

School of Computer Science

- One semester exchange program

SEP 2015 -CURRENT

Jacobs University

Bremen, Germany

Bachelor in Computer Science

- Graduation expected in June 2018

- Current GPA: 1.80 on a 1.0 to 5.0 scale

## SKILLS

Fluent in: C/C++, LaTeX, Python

Intermediate Knowledge: SML, Scala, Linux, OpenCV, OpenGL, Mathematica, R, Selenium

Basic Knowledge: SQL, HTML, Matlab, BeautifulSoup, Docker

# **WORK EXPERIENCE**

SEP 2016 -

**Teaching Assistant** 

MAY 2017

Jacobs University, Bremen

- GENERAL COMPUTER SCIENCE
- MATHEMATICAL SOFTWARE LAB
- SECURE AND DEPENDABLE SYSTEM

JUNE 2017 -

**Software Engineer Internship** 

AUG 2017

Preisenergie, Munich

- Build automated web application testing schema using Selenium
- Execute web scraping using Python with Selenium and BeautifulSoup
- Perform clustering analysis using R

## LANGUAGES

CHINESE: Mother Tongue ENGLISH: Bilingual Fluency GERMAN: Basic Knowledge