Chang Liu

Education

Msc in IT and Cognition, University of Copenhagen, Copenhagen September 2018 – July 2020

Bsc in Biological Sciences, Guizhou University, Guiyang

September 2014 - July 2018

- with GPA 86% (honor degree)

Internships

Research & Development Intern at Kofax, Copenhagen

February 2019 - Present

- Software development, either on a component or prototype level
- Data preparation and analysis
- Academic research and result summarization
- Test and documentation of components or prototypes

Computer Science Internship at TrainAway, Copenhagen

January 2019 - March 2019

- Maintenance of the reimplementation as well as other front-end web development tasks
- Existing system maintenance, updates, improvements, etc.
- Payment system integrations
- Development of new features

Assistant of Data Engineering at The Beijing Genomics Institute, Shenzhen

February 2018 - June 2018

- · Participating in data analysis of high-throughout sequencing
- Conducting feasibility analysis, proposing a constructive optimization direction
- As a technical support, provide professional answers to the consultations of customers and doctors

Academic Research

- Use the CRISPR-Cas9 technology to obtain *Gar1* loss-of-function mutants in *Drosophila*
- Experimental Research on Growth-promoting Effect of PGPR Composite Microbial System
- Biodegradation in Herbicide Mixture of Acetochlor, Bensulfuron Methyl and Study of Oxidative Stress Response on Sensitive Strains

Y Extra-curricular activities

Volunteer in Big Data Expo of China, Guiyang

May 2017

Details

Terrasserne 18, 1.192, Copenhagen, 2700, Denmark, +45 50254610

fkx745@alumni.ku.dk

Date of birth

1996-09-15

Skills

Programming: Python, C, Java, Matlab

Statistics Analysis Application: SPSS

Others: Photoshop, MS-office

Hobbies

Tea Production(Fry Tea), Beer Brew, Calligrahpy

Languages

English

Chinese(Mandarin)