

PENG JIANG

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Professional Summary

A junior in University of Colorado Boulder studying computer science and mathematics as an international student. Seeking an opportunity of a computer science and math related internship in 2019 summer. Have already done two internships in China and the managers were very satisfied with my work especially in Qianxingniwo. Was building a mini program on WeChat platform, which can help people to work out and do cardio (still in progress) during the winter break in 2018. Currently working at Physics Department in University of Colorado Boulder as a part-time software Developer.

Skills

Being able to use **C++**, **python**, **JavaScript**, **PHP** as programming languages

Experienced with mini program development on WeChat using **JavaScript**, **WXML**, **WXSS** (very similar to HTML and CSS)

Taught myself **JavaScript**, **HTML5**, **CSS3**, **WXML**, **WXSS**, **MySQL**, **VBA**, **Photoshop CS6**, **Edius**

Currently using **Sublime Text**, **Jupyter Notebook**, **PopSQL**, **WeChat Web DevTools**, **VMWare**, **Linux**, **OS X**, **Windows 10**

Used to use **Code Blocks**, **Geany**, **Virtual Box**

Experienced with basic office tool: **Microsoft Word**, **PPT**, **Excel** (primarily used during the summer internship in 2018)

Speaking English(good) and Chinese(native)

Classes taken

I have already taken Computer System, Algorithm, Data Structure, Ordinary Differential Equations, Discrete Math, Linear Algebra, Calculus 3

The classes I currently taking are Introduction to Probability and Statistics, Software Development, Principles of Programming Languages

Education

Bachelor of Science: Computer Science and Mathematics

Fall 2016 – Spring 2020

University of Colorado Boulder Junior

Boulder, CO

Work History

Web Developer & Server Administrator - Part-Time

Feb 2019 - Present

University of Colorado Boulder – Physics Department

Boulder, CO, USA

Working for one of the Physics Department websites physicslearning.com. The website is mainly used by instructors in Physics Department to request demos on their lectures. My job is to maintain the server including database updating, data uploading, system backup, adding new features to the website and debugging if there are some issues coming up. I always communicate to the manager to make sure every detail is covered and get feedback from the manager and instructors to make some improvements on the website.

Data Analyst - Internship

May 2018 - Jul 2018

Qianxingniwo Technology Co., Ltd

Chengdu, Sichuan, China

I was assigned to innovative operation department. My main mission is to collect accurate data of products that our company currently doesn't have. Then, analyzing how those products performs on the market to help the company to decide whether they should import the specific product or not. The manager commented my statistics was very useful and they had a person took over my job after I left.

Student Internship

Jun 2016 - Jul 2016

CITIC Bank Yinhe Dynasty Subbranch

Chengdu, Sichuan, China

My job is to sell financial products, issue passports from US Consulate, upload customers visa information/loan information arrangement and real estate mortgage procedures. The managers showed me how the bank is operated and other services they provide.