

CHENTING ZHANG

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Education

Carnegie Mellon University | Pittsburgh, PA, United States

May 2020

- Bachelor of Science: Information Systems
- Secondary Major in Human Computer Interaction
- QPA: 3.83/4.00

Skills

- Programming Language: Python, Java, Ruby, C
- Web Development: HTML, CSS, JavaScript (React, jQuery)
- Data Analysis: SQL, MongoDB
- Design Software: InVision, Sketch, Photoshop, InDesign, After Effects
- Language: Fluent in English; Fluent in Chinese; Conversant in Japanese

Professional Experience

Data Analyst

05/2018 - 08/2018

Student.com (UK) Ltd. | Shanghai, China

- Analyzed sales data with SQL to evaluate the performance of the company.
- Improved UI of the app/website based on analysis of user behaviors and provided feedback to management.
- Identified problems in business logic and provided solutions to improve conversion rate.

UI/UX Design Intern

01/2018 - 05/2018

American Cancer Society | Pittsburgh, PA

- Applied machine learning algorithms for ACS's online recommender system to predict user behaviors.
- Analyzed data with SQL to evaluate the performance of different algorithms for the online system.
- Conducted user interviews to provide suggestions on improving UI/UX of the online system.

Product Marketing Intern

03/2017 - 08/2017

Student.com (UK) Ltd. | Shanghai

- Managed commercial tenant relationships and generated leads using Salesforce.
- Initialized a gift delivery program which largely increased the company's conversion rate.

Product Manager Intern

02/2016 - 08/2016

Jiushijia Technology Co. Ltd. | Beijing, China

- Created prototypes for new functions of a mobile application and ran usability tests.
- Analyzed data of user testing to improve UI/UX of the app.
- Communicated with magazines' chief editors and wrote 20+ articles to promote the app.

Projects

Front-End Web Development

08/2016 - Current

- Designed and developed multiple web projects using a wide range of tools.
- GitHub: <https://github.com/RoxanneLoves112>

Back-End Web Development

08/2018 - Current

- Developed a web application that can be utilized by police department to track crimes with MVC pattern using Ruby on Rails.

Data-Driven Display

09/2018 - Current

- Processed data of all the flights/trains/ferries at a large transportation hub.
- Designed a data-driven display with animations and controls to support decision making.

Honors and Extracurriculars

Dietrich College of Humanities and Social Science Dean's List

08/2016 - Current

- Dean's List for all semesters.

Operations Coordinator

01/2018 - 05/2018

CMU Spring Carnival Committee | Pittsburgh, PA

- Oversaw operations of annual Spring Carnival, which is attended by every student on campus and thousands in the Pittsburgh community.