

Yixuan Feng

yfeng@pdx.edu

Education

Portland State University, Portland, Oregon

Pursuing Master of Science in Computer Science (2021-2023)

PSU GPA: 3.89

Portland State University, Portland, Oregon

Bachelor of Science in Computer Science (2017-2020)

PSU GPA: 3.22

Changchun University of Technology, Changchun, Jilin, China

Bachelor of Science in Computer Science (2015-2020)

- Academic Honors: Receiving Third-class scholarship in CCUT for two years (All semesters in 2016&2017)

Technology Summary

- Programming: C++, Java, Python, HTML, JavaScript, CSS, React, React Next, C, SQL
- Software: IDE, VS code, git, Figma, Clickup, Jira, docker, postman
- Operating System: Windows, Linux
- SDLC: Agile, Waterfall

Work Experience

Software engineer Intern at Swedemom

July 2021 – August 2021

Working as backend software engineer intern to improve searching function using SQL

- a) Improving searching function

Skills: SQL, C#

· **Software Engineer Intern at Relaymile**

April 2021 – July 2021

Working as a full stack engineer within a scrum environment. Creating page templates, fixing styling issues, adding important features to existing pages as a Frontend engineer. Creating/editing route and modify model in Backend.

- a) Adding important feature for Relaymile website
- b) Creating page template using HTML, CSS for future use
- c) Fixing styling issue of existing Relaymile website
- d) Creating new route, fixing broken route and doing edit to model in backend

Skills: *GitHub, React, Python, Docker, Postman, Asana*

· **Web Development Intern at Minority Programmers Association**

March 2021 – June 2021

Working as a Frontend Developer to create new pages and styling existing pages for MPA website within a scrum environment.

- a) Using react next to build pages/restyling existing pages for MPA website
- b) Attending daily scrum meeting to communicate with the development team
- c) Communicating with UI/UX developer, QA developer and Backend developer to get a better view of the product

Skills: *GitHub, React Next, Clickup*

Projects

· **Jama software**

July 2020 – December 2020

Working as a part of an eight-member agile team to create a Jama Jira Extension that allows a dev to browse to content in Jama Connect, create a link between the two (ID and URL) and maintain one or more user specified fields.

- a) Interviewing sponsor and get detailed project requirement
- b) Authoring user stories and get feedback from sponsor
- c) Designing UI/UX (User interface & User experience) using Figma
- d) Working in front-end team with developing front-end functionality

Skills: *Git, IDE, Visual Studio Code, Jira, Figma, React*

· **Data Visualization & Analysis – C-Tran**

June 2020 – August 2020

Working as a part of a two-member team to analyze the data from a regional transit organization named C-Tran. The data consist of recorded GPS coordinates (which is deviated) and corrected GPS coordinates and other information like trip id. The project accomplishes data cleaning, data visualization and final analysis using Python.

- a) Represent our team to give weekly report to the professor who was responsible for this project and to communicate with professor when problems came up

b) *Finish up data cleaning, visualization and help with final analysis*

Skills: *PyCharm, Git, Python, Pandas*

·Java android application develop

December 2021 – March 2022

Building an android application with different requirements provided by the professor throughout the term. The application is built step by step starting from basically scratch.

a) *Work with text file and xml file*

b) *Write REST API*

c) *Build Small Device Application for an Airline*

Skills: *Java, IntelliJ*

Other Experience

·Desk Operations Group Volunteer in Computer Action Team (CAT)

September 2020 – April 2021

Gaining communication skills and resolving technology problems working in the front desk as a member of the computer action team.

a) *Monitoring and replying to MCECS faculty, staff, and student issues with technology infrastructure*

b) *Assisting users as needed during front desk duties*

c) *Performing any Information technology related tasks as requested*

Skills: *Gitlab*

·International student mentor

2021 - 2022

Attending all the training, helping international students with pre arrival questions and questions students come up with during term.

a) *Sending out emails greeting and answering question before student arrived*

b) *Having weekly check in through email or in person with mentee*

·Office assistance at testing service

2021 - 2022

Working as an office assistant communicating with professors and students helping them with scheduling exams.

a) *Handling emails and phone calls*

b) *Scheduling and managing exam*