CHERRISE HATCHER
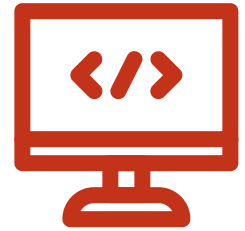
SOFTWARE ENGINEER

CONTACT

Email: cherrisehatcher@gmail.com
LinkedIn: linkedin/in/cherrisehatcher
GitHub: Github.com/Cherrise-exe
Portfolio: https://cherrise-exe.github.io/myPortfolio/

SKILLS

- Python, Django, Bootstrap, HTML/CSS, and ML experience
- JavaScript, React, Node.js, Gatsby, and Typescript experience
- Working knowledge of C, C++, and C#
- Hands-on SQL, R, Datamining, Firebase, and Web API experience

EDUCATION

JOHN JAY COLLEGE OF CRIMINAL JUSTICE - NEW YORK, NY
B.S - Computer Science and Information Security, 2021

NYC TECH TALENT PIPELINE BOOTCAMP - NEW YORK, NY
Software Developer Fellow at NYC Tech Talent Pipeline, 2021

EXPERIENCE

SOFTWARE ENGINEER TEACHING ASSISTANT

NYC Tech Talent Pipeline, New York, NY | January 2022 - Present

- Assisted students in creating a secure environment set up and troubleshooting programming issues.
- Helped students gain confidence in their ability of communication and time management.
- Collaborated with fellow team members to assist and lead coding walkthroughs and algorithm problem-solving.

FULL STACK ENGINEER INTERN

Quartet Health, New York, NY | June - August 2021

- Researched database, collaborated with multiple departments for approval, and implemented updates for self-referred customers' service experience.
- Front-end augmentation for teleservices instances used in Patient, Self-Referral, and Careteam application.
- Worked in agile software development cycles to collaborate and update the user experience for current patients.

PROJECTS

Disney- Clone Application - https://github.com/Cherrise-exe/Disney-_clone.git

- I am recreating Disney plus front-end with JavaScript, HTML/CSS, React, and Firebase.
- I'm currently adding security settings to understand user activity and create additional privacy measures for each user.
- This project is a mock-up site to practice adding standard functionalities from scratch.

Concert Venue Website - https://github.com/Cherrise-exe/venue_page.git

- Worked in a team of eight to build a fictional music festival named Barclays Bash.
- I used react libraries to implement a calendar and a countdown timer.
- Part of the UI team and implemented design and responsiveness with Bootstrap, React, and JavaScript/Html/CSS.

Audio Translation with IBM Watson - https://github.com/Cherrise-exe/LanguageTranslation_Watson.git

- This is one of my machine learning projects using IBM Watson's services.
- Using Watson's Speech to Text, Language Translation, and Text to Speech to output the transcribed audio.
- Editing my final code to avoid data theft and improve security in my work.