

Eric Liu

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EXPERIENCES

M&T Bank, Buffalo, NY

TDP Associate Software Engineer

Jul 2021 - Current

- Built new frontend components for internal and customer facing websites using AngularJS
- Debugged and resolved issues for M&T's IVR API that is used by millions of customers
- Wrote unit tests and integrated tests for the IVR API which reduced the number of bugs reported by the customers
- Mentored and guided 2 interns to implement new components and create a mobile-friendly environment for M&T's new website, which increased their efficiency by 20%
- Engaged with stakeholders and internal teams to determine solutions for better user experience
- Collaborated in agile teams of 5 and 6 and helped prioritize scope of work

Helm Experience & Design LLC, Buffalo, NY

Development Intern

Sep 2020 – Feb 2021

- Implemented front end components for clients' websites using React, Bootstrap, and Font Awesome icons
- Created a mobile-friendly environment for client's website using Bootstrap and CSS media queries
- Lead automated testing for current projects using Cypress and JavaScript
- Reported undiscovered bugs and issues on projects
- Utilized Bitbucket to document my 30 weekly commits

Related Projects

Opt Out Exceptions Website

Feb 2022

- Built the 5 frontend components to allow the internal team to visualize the data from the API calls using AngularJS, Bootstrap, and Angular Material
- Integrated API calls into application to access 100's of customers information
- Utilized Kibana to show errors in real time and performance of the servers

Songs/Products Organizer

Apr 2021

- Developed a program using java to analyze data and identify the top 3 rated songs/products
- Incorporated the Bayesian Average to improve the usefulness of all ratings
- Parsed data from a csv file and displayed the top-rated song and product

EDUCATION

UNIVERSITY AT BUFFALO, THE STATE UNIVERSITY OF NEW YORK

May 2021

Bachelor of Science in Computer Engineering

3.22/4.00

TECHNICAL SKILLS

- | | | | | |
|--------------|------------|--------|-----------|--------------|
| • JavaScript | • React JS | • HTML | • CSS | • Angular |
| • C# / .NET | • Java | • Git | • C / C++ | • Typescript |
| • Python | • MySQL | | | |

LEADERSHIPS AND CERTIFICATES

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| • Co-Lead on the Volunteering Committee at M&T Bank | Mar 2022 - Current |
| • AT&T Summer Learning Academy Externship 2020 | June 2020 - July 2020 |
| • Treasurer - Society of Hispanic Professional Engineers | Aug 2018 - May 2019 |