VIRGINIA CHENG

vcheng.dev@gmail.com • 973-337-9533 • New Jersey linkedln.com/in/virginia-cheng • github.com/virginiacheng

Education

Rutgers University - New Brunswick

Bachelor of Science, Computer Science

Septer

Minor in Digital Communication, Information and Media

September 2017 - May 2021

Experience

EverTrue - Software Engineer II (Full-stack); Remote

August 2021 - Present

- Build new or improve existing features designed to achieve product-led growth
- Lead frontend development of ThankView's Tasks feature, allowing users to create customized recording assignments
- Integrate third party softwares through RESTful API services such as Stripe and Blackbaud NXT
- Perform code reviews that guarantee code quality and allow more junior engineers to grow their expertise
- Deploy code updates and new features for production using CI/CD pipelines
- Collaborate cross-functionally with the product team to research and develop stories for epics in JIRA
- Tech Used: Laravel, React, AngularJS, Vue.js, CSS, HTML, MySQL

ThankView - Web Developer Intern; New York City, NY

- Resolved issues for a client's accessibility audit for a more inclusive and engaging consumer experience
- June 2020 August 2020

- Refactored existing modal dialogs to be WAI-ARIA compliant using Micromodal.js
- Normalized user-level settings in the existing database for a more scalable backend architecture
- Created and updated documentation regarding topics such as website accessibility and database architecture
- Refactored front-end codebase to the team's updated CSS utility-based architecture

May 2019 - October 2019

- Collaborated with the design team to improve accessibility of website overlays
- Utilized Websocket connections for real-time monitoring of system status
- Tech Used: Laravel, AngularJS, CSS, HTML, MySQL

Digital Classroom Services - Support Specialist; New Brunswick, NJ

August 2019 - May 2021

- Assisted and trained faculty how to use tech equipment
- Resolved various technical issues within classrooms such as microphone or computer malfunctions
- Performed preventative maintenance on equipment

Rutgers Office of Information Technology - Help Desk Consultant; New Brunswick, NJ

June 2019 - August 2019

- Developed technical skills to troubleshoot network and security issues
- Provided phone and in-person computing-related support services to the Rutgers community
- Assisted supervisors with projects and other duties

Häagen-Dazs - Manager; Livingston, NJ

September 2014 - August 2018

- Provided exceptional customer service to ensure repeat business
- Trained and managed employees in basic service operations
- Managed daily revenue reports for end-of-day financial operations
- Designed cakes and created approximately 1,800 cakes per year

Projects

Cafe Maddy Cab - cafemaddycab.org

April 2022 - November 2022

An initiative that provides essential rides for the vulnerable Asian minority population in New York City

- Led development of the Cafe Maddy Cab website from scratch with another developer over the course of one month
- Streamlined the ride approval process to enable volunteers to approve up to 250 requests each week
- Collaborated with a project manager and designer to create an engaging and intuitive user interface within a set timeline
- Raised \$106,880 and provided 4,134 safe rides for the AAPI community between May and November 2022
- Tech Used: React, Express.js, MongoDB

Skills

Languages: Javascript, PHP, Java, C, HTML, CSS, SQL, JavaFX Script, Swift

Frameworks: AngularJS (1.x), React, Vue.js, Laravel, Express.js

Tools: Docker, npm, Agile/Scrum, Github, Bitbucket, Figma, Asana, JIRA, Notion