

## PROJECTS

github.com/crystalrhee

**Client Projects:** Pie in the Sky [**JetBlue**], When We Bake [**Country Crock**], Be Your Own Baby [**Upstream**], Pinterest Quiz [**Ulta**], Pure Imagination [**Alzheimer's Association**], TechTour [**US Cellular**], Site Update and Maintenance [**Department of Defense: Office of People Analytics**], Literacy 4 More [**Scout**]

**Competitions:** Wayfair Seeing Home Competition Winner, HackUMass Hackathon Finalists (3/1,000 teams)

## PROFESSIONAL EXPERIENCE

**HubSpot**, Cambridge MA

January 2021 - Current

Software Engineer | Frontend

- *Presets:* researched, planned, and built user interfaces for a feature that empowers upmarket admins to manage their users' setup in a centralized space, optimizing onboarding workflow, and providing consistency across configurations
- *Business Units:* built a feature that helps customers manage multiple brand domains in one HubSpot account, allowing customization, management of assets by association with business units, and streamlining of content creation

**Sumo Logic**, Redwood City CA

September 2019 – December 2019

Software Engineering Co-op | UI architecture team

- Designed, and owned the development of an internal tool to analyze front-end infrastructure, which was then used to decouple front-end dependencies to support future adaptation of microservice architecture
- Worked with senior engineers to use the developed tool to diagnose and address dependency problems
- Improved continuous integration flows to prevent coupling of the front-end by future pull requests

**Catalant Technologies**, Boston MA

July 2018 – December 2018

Software Engineering Co-op | full-stack

- Developed and deployed client-facing web application every two weeks while operating in scrum teams to continuously deploy and ship code in an agile environment
- Maintained a platform that delivers scalable solutions that meet the customer needs in timely manner
- Led and organized the development of a new feature with the product manager and integrated it to platform

**ScholarJet**, Boston MA

November 2017 – December 2018

Software Developer | front-end

- Worked extensively with team members to conduct test-driven development in an agile environment
- Designed, implemented, deployed, and debugged front-end applications and features for anticipated launch

**MullenLowe Group**, Boston MA

July 2017 – December 2017

Development Co-op | front-end

- Developed well-structured, maintainable, and scalable front-end code to build responsive website
- Collaborated with design, UI, UX, analytics, and account teams to develop digital products for clients
- Created sites from Photoshop comps; built responsive landing pages; integrated features into code base

## RELATED SKILLS

Languages: JavaScript, ReactJS, TypeScript, Python, CSS/CSS3, HTML/HTML5

Workflow: GitHub, VS Code, Sequel Pro, Gatsby, Flask, NPM, Grunt, MySQL Workbench, Balsamiq Mockups

Certifications: Bloomberg BMC Certification, TIPS Alcohol Certification, Crowd Management Control Certification

## EDUCATION

**Northeastern University**, Boston MA

September 2015 – May 2020

Khoury College of Computer Sciences

Bachelor of Science in Computer Science & Finance

## LANGUAGES AND INTERESTS

English [Fluent], Korean [Fluent], Mandarin [Conversational]

**Yonsei University**, Seoul, South Korea

June 2019 – August 2019

Exchange Student Program

**Tsinghua University**, Beijing, China

February 2018 – July 2018

Exchange Student Program

*Miscellaneous: Bartending (TIPS), Theatrical Sound and Lighting Technician, Convention Photographer*