CATHERINE KIM

(929) 777-8410   catkimyj@gmail.com   Seattle, WA   **PORTFOLIO**   **GITHUB**   **LINKEDIN**

SKILLS

JavaScript, TypeScript, Python, Ruby, HTML, CSS/SCSS, React, Redux, Flask, Ruby on Rails, Django, Node.js, SQL, GraphQL, jQuery, PostgreSQL, MongoDB, AWS, NewRelic, Figma, Photoshop, Illustrator

EXPERIENCE

Software Engineer, Full Stack *Vault Health* Mar. 2021 - Present
- Develop React and Flask-based web application using TypeScript and Python for telehealth scheduling and communication, and placement of orders for healthcare products
- Deliver, maintain, and review front-end and back-end feature and test code (Jest, Cypress, Pytest) for scalability, security, and reusability
- Maintain team documentation for centralized information on team projects, team knowledge, and tech specs
- Monitor heartbeat and investigate errors as part of ops lead, and assign escalation tickets to appropriate team
- Conducted front-end and back-end interviews, and onboarded incoming associate to senior level software engineers and product designers

   KEY PROJECTS
   - Led on revamping of company marketing website
   - Led and implemented integration of scheduling for a new mental health service
   - Owned, created and hydrated tickets, and implemented integration of a new 3PL fulfillment service
   - Drafted and finalized solution architecture for fulfillment routing service

   SIDE PROJECTS
   - Initiated, organized, and led Code Reading Club, where junior to senior engineers were encouraged to bring an interesting code snippet to discuss, and team tech debt meetings that focused on refactoring and maintaining code hygiene
   - Contributed to initial design of company marketing website revamp

Founder / Front End Developer, *Forsythia Studio* Aug. 2017 - Dec. 2019
- Designed and constructed front end components of the company website
- Oversaw traffic analysis and managed e-commerce website, automated emails, and social platforms
- Regularly communicated with factories, freelancers, contractors, PR teams, and agencies
- Designed 25+ garments per collection for at least two collections per year
- Retouched all photos and created graphics for the company website and promotions

First Creative Pattern Maker, *Marchesa* Nov. 2018 - Nov. 2019
- Drafted patterns for 10+ garments per season for six collections per year, and supervised the process and execution
- Managed 6+ sewers, and mentored 3+ interns and a junior pattern maker in technical and non-technical skills in the atelier
- Attended all production meetings to analyze garments for fit and technical errors

Assistant Designer / First Pattern Maker, *Christian Siriano* Sept. 2013 - Mar. 2017
- Assisted in design execution and worked closely with founder Christian Siriano.
- Patterned garments for five collections per year, each collection consisting of an average of 50 looks.
- Managed studio and communicated with the production team for efficient garment production.

EDUCATION

Software Engineering - *App Academy* Graduated July 2020
BFA in Fashion Design | Minor - Art History, French - *Fashion Institute of Technology* Graduated May 2013
Dietetics Program - *James Madison University* Aug. 2007 - May 2009