

Kristin Lam

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SUMMARY

Fullstack web developer with an eye for design and focus on building intuitive user interfaces, with 4 years of experience in the healthcare and nonprofit space building websites and leading digital initiatives.

TECHNICAL SKILLS

Languages: JavaScript (ES6), TypeScript

Libraries & Frameworks: Node, React, Redux, Express, Sequelize, PostgreSQL, Prisma, React Native, HTML5, CSS3, Gatsby, Sass, Tailwind CSS, Bootstrap, Styled Components, Framer Motion

Tools: Git, GitHub, Figma

TECHNICAL PROJECTS

Okidoki | *Fullstack Developer* | [GitHub](#)

A mobile health app that gamifies fitness by encouraging players to meet daily step goals in order to care for their virtual pet. Built with React Native and integrated with Apple HealthKit.

- Set up authentication with JSON Web Tokens, Bcrypt, and SecureStore
- Implemented ability to use items and increment mood with React Query hooks
- Designed and styled app with Styled Components and React Native Paper

Mei Crochet | *Sole Developer* | [GitHub](#)

An e-commerce web app for selling crochet patterns, built with React, Redux, Express, and Sequelize

- Created and designed a responsive web app, allowing visitors and users to browse and purchase crochet patterns
- Implemented a guest cart and checkout flow using React context and hooks

EXPERIENCE

Major League Hacking

Remote

Technical Admissions Specialist

Nov 2023 – Present

- Analyze applications, including profiles, resumes and essays to find candidates for competitive global software engineering fellowship
- Review Github code samples, rating project complexity and open-source best practices
- Conduct behavioral video interviews

Software Engineering Fellow

May 2023 – Aug 2023

- Collaborated on an open-source project with a Meta Reality Labs engineer to build a chat application with dynamic survey questions using Next.js, TypeScript, React, Firebase, Tailwind CSS, and the OpenAI API
- Redesigned user interface in the style of Meta products by creating wireframes in Figma
- Actively participated in regular stand-ups and presented demos of project

Earth Hero

Apr 2023 – Sept 2023

Web Developer Volunteer

Remote

- Built out the Earth Hero web app with Gatsby, React, TypeScript, Firebase, Bootstrap, and Sass to provide 100,000+ users with personalized actions for responding to climate change

- Collaborated with the development team to create features and fixes to open issues on GitHub, with a focus on enhancing the UI
- Mocked up suggestions to design in Figma and collaborated with project manager and designer to implement them

Memorial Sloan Kettering Cancer Center

Sept 2019 – Apr 2022

Web Producer

New York, NY

- Built intranet websites with HTML, CSS, and JavaScript to provide resources to 20,500+ employees
- Spearheaded digital initiatives with a focus on cross-departmental collaboration and communicated strategy and engagement to internal stakeholders
- Designed and developed journalism site and email newsletter with biweekly articles about data projects across the company, growing readership to 400+ per article and mailing list to 1,100+
- Eased transition of intranet to SharePoint Online by reviewing and creating 600+ webpages for 5 departments and training 5 colleagues each month to use the CMS
- Added new features to legacy code in Angular, allowing employees to submit projects through a custom form and vote on 80+ projects in annual Quality Improvement Fair
- Analyzed site results in Google Analytics to improve audience engagement

The Bowery Mission

Nov 2017 – Dec 2018

Digital Development Coordinator

New York, NY

- Led website redesign of bowery.org by building 100+ responsive webpages and coordinating with external developers to add and debug features in the content management system
- Built out pages biweekly for testimonies and donations on bowery.org and grmnewark.org using HTML, CSS, and Foundation to cultivate a relationship with donors and volunteers
- Designed, coded, and debugged 10+ emails sent to 40,000+ recipients every month with Mailchimp and custom CSS
- Researched and implemented marketing strategies through A/B testing to optimize click-through rate and increase donations
- Streamlined email campaigns by creating templates, enabling marketing team to focus on other projects

Havas New York

June 2016 – July 2016

Frontend Web Developer Intern

New York, NY

- Designed and built website for media agency, Studio6, using Wordpress and custom CSS
- Edited graphics and video thumbnails in Photoshop

Quantum Logic Corporation

June 2015 – Aug 2015

Frontend Web Developer Intern

New York, NY

- Coded 21 websites for stock indexes managed by the client using HTML and CSS in a proprietary content management system
- Assured quality of CMS with backend team by testing and isolating bugs
- Designed and coded prototypes for site pages to meet client needs and specifications

EDUCATION

Grace Hopper Coding Bootcamp at Fullstack Academy

July 2022

Immersive software engineering program centered on fullstack web development

Villanova University

May 2016

Bachelor of Science in Computer Science