

Objective

- I am a UI Engineer with experience using Javascript, React, node.js in web applications. I have a great attention to detail, a deep capacity for learning, and love for creating new interesting projects.
- I am a highly experienced HTML Email Developer with over 10 years experience. I've created highly dynamic, responsive emails that have been sent to over 250 million subscribers. I also have experience sending push, SMS, and other types of notifications.

Areas of Specialty

- HTML / CSS
- React (JavaScript)
- TypeScript
- Node.js

Education

Bachelor of Arts
California State Polytechnic University, Pomona, CA

Experience

Netflix, Los Gatos, CA

February 2023 - October 2024

Frontend Web Developer

- Frontend Web Development
 - Improvements to internal messaging related web apps by adding requested features and fixing bugs. Web apps are built in using React JS, Typescript, JavaScript, GraphQL, and more.
 - Worked with cross-functional teams (design, content strategy, product, engineering, localization, data science) to accomplish project goals.
- Email Development
 - Lead email developer in my team. In charge of troubleshooting email development questions company wide.
 - Used a proprietary platform to develop highly sophisticated recommendation emails, push notifications, and SMS using React and JavaScript.

Twitter, San Francisco, CA

October 2016 - October 2022

Senior Design Engineer

- Prototyping
 - Create prototypes of the Twitter app using live data for use in user research testing and internal presentations.
 - Prototypes were built using React.
- Mobile optimized and responsive email, push notifications and web development
 - Used a proprietary platform to develop and experiment on recommendation emails and push notifications.
 - Performed experiments, analysis, complex workflows with condition branching based on user signals.
 - Used learnings from experimentation to guide strategic approach in the iteration of current and future projects.
 - Collaborating with cross-functional teams (design, content strategy, product, engineering, localization, data science) to accomplish project goals.
 - Annually attended email conferences, shared and applied learnings to improve our product

Epsilon, San Francisco, CA

October 2013 - October 2016

HTML Email Developer

- Primary client is Google – Mountain View, CA
- Mobile optimized and responsive email and web design.
- Used EPT (Google's Email template platform) to create highly modular email templates, so future campaigns can leverage existing code to increase efficiency.
- Used GAMMA (Google's campaign management platform) to develop responsive emails, A/B testing, control groups, and perform complex workflows with conditional branching based on user signals.
- Knowledgeable with localization, link tracking, and social tracking.
- Usage of Freemarker (lang) and Twig (lang) for complex conditional logic.
- Quality assurance of email renderings across various consumer standard platforms (popular mobile devices, web browsers, and email clients)