Eric Cho Email: eric6cho@gmail.com Phone: 770-882-4049 Portfolio: eric6cho.github.io

#### **Objective**

Results driven Full Stack Developer with a passion for creating seamless user experiences. Experienced in delivering industry level projects and solutions used in businesses across the US. Proficient in full stack technologies, such as JavaScript, HTML5, CSS3, SCSS, React, Node.js, C#, and SQL. Seeking a Software Engineer role to apply my technical expertise and knowledge of cutting-edge technologies to develop innovative web applications.

#### **Skills**

- **Technologies**: JavaScript ES6, React, Node.js, Express.js, jQuery, HTML5, CSS3, SCSS, C#, Java, Python, SQL, Bootstrap 5, Sitecore CMS, Weebly CMS, Git, Azure DevOps, Atlassian Jira
- Certificates: Google Data Analytics Certificate (2023), Sitecore Experience Solution 9 Developer Certificate (2020)

#### **Education**

# University of Georgia

Athens, GA | Aug 2016 - Jul 2020

- **Degree**: Bachelor of Science in Computer Science
- Emphasis: Emphasis in Internet Information Technology, Certificate in Applied Data Science
- **GPA**: 3.40/4.00
- Scholarships: Hope Scholarship, McMullan Study Abroad Scholarship
- Events: National University of Singapore Exchange Program (2019), 2nd place winner at UGAHacks5 (2020)

## Experience

## Front End Developer | Perficient

Atlanta, GA | May 2020 - Dec 2021

- Delivered a variety of internal and client facing projects as a front end and full stack developer.
- Translated Figma prototypes into web pages, product pages, dashboards, and search features.
- Developed front end features using JavaScript, HTML, SCSS, and Sitecore while focusing on cross-browser accessibility, mobile optimization, and responsive design.
- Built full stack features in C#, JavaScript, HTML, and CSS for an internal site used to train new interns, which included database interactions, user interfaces, and admin dashboards.
- Provided support for onshore and offshore developers, content authors, project managers, and client teams.
- Conducted code reviews for front end developers, and participated in client demos.

## Calculus Tutor | University of Georgia

Athens, GA | Sep 2017 - May 2018

- Taught key mathematical concepts during daily walk-in tutoring sessions of up to 20 students.
- Coordinated with other graduate tutors to teach students in Calculus I-III.

## **Projects**

## Xi Kappa Fraternity Website | Weebly CMS, HTML, CSS, Javascript

- Rebuilt the entire website for the Xi Kappa Fraternity at the University of Georgia.
- Managed all content, including historical, images, and social media on webpages, and performed bug fixes as needed.
- Maintaining site content, proper documentation and procedures to help future owners of the site.

# Image Editor API and Web App | React, Node.js, JavaScript, Jimp Library, SCSS

- A full stack web app that generates edited images, pixel art, color palettes, and randomly generated images.
- Created a separate REST API on a remote Node.js server that uses the Jimp library for image editing.
- Implemented a responsive UI on React that allows the user to control the image editing process.

## Literary Magazine Web App | React, JavaScript, SCSS

- A front end web app that showcases ten AI written literature pieces in an online literary magazine.
- Used React and responsive stylesheets to create unique designs for each story and component.

#### Storefront Template Web App | React, Node.js, JavaScript, SCSS

- A full stack web app that uses React and Node is to replicate an ecommerce website with a user customizable UI.
- Built over 30 unique design combinations and visual themes that can be applied to each component template.

#### Personal Portfolio Web App | React, JavaScript, SCSS, GitHub Pages

- A web app that uses React to create an online version of this resume and portfolio hosted on eric6cho.github.io.
- Showcases education, experience, and projects, along with images and links to GitHub and deployed applications.

# Walking Aid Notification Device (W.A.N.D.) | Python (OpenCV, gTTS)

- A project made to assist people with blindness by using sensors and image analysis.
- Compiled numerical data from an ultrasound sensor, analyzed images using object detection, and utilized text-to-speech technology to present information in an accessible format with the OpenCV and gTTS libraries.
- Completed a working handheld prototype in a team of four at the 2020 UGA Hackathon and won second place.