TERRY CHIEM
FULL STACK ENGINEER

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TECHNOLOGIES
Languages	JavaScript, Python, CSS, HTML, SQL, PHP
Frameworks & Libraries	React, Redux, Node.js, Express, Flask, jQuery, Bootstrap, SASS
Database & Tools	Git, Github, PostgreSQL, MongoDB, Cloud Firestore
Design & Animation	Adobe Creative Suite, Figma, Maya

PROJECTS

Happening ATM — **Code for San Jose** — [Github]   Aug 2020 - Present
- Worked on a small team to develop a service where users can subscribe to notifications of when certain agenda items are up for discussion in virtual city council meetings
- Translated UX mocks and wireframes into responsive web UIs using React and SASS for styling
- Tech stack — JavaScript, React, SASS, GraphQL, Postgres

Movie Fan — [Github]   Nov 2020
- A movie searching app that utilizes the OMDB API and lets users vote for their favorite movies
- Created a single-page React app client with a backend Express server to serve API endpoints
- Tech stack — JavaScript, React, Node.js, Express, MongoDB

WORK EXPERIENCE

The Collab Lab — React Developer Intern   Oct 2020 - Dec 2020
- Collaborated on a distributed team of 4 developers to build a Progressive Web App using React, Cloud Firestore and Agile methodologies
- Optimized the app for accessibility through user testing and audits
- Participated in pair and mob programming, weekly demos and retrospectives

Livestack — Software Engineer Intern   May 2020 - Jun 2020
- Developed forms where users can schedule flexible blocks of time for an event using React and Formik with Yup for client-side validation
- Created back end Express routes to receive and validate form data
- Expanded unit and integration tests for client and server using Jest

Point Digital Finance — Processor   Jan 2020 - Feb 2020
- Improved communications with outside partners and contractors by designing a process to compile data from Salesforce and other internal sources to share
- Communicated with clients to request documents and provide information to ensure a positive experience during the application process

Telegenics Inc. — Freelance Video Producer   Jul 2015 – Jun 2017
- Reconstructed auto accidents with 3D animation using data from police and witness reports with an emphasis on unbiased accuracy
- Learned new tools and technologies to solve unique problems that each project presented
- Consistently met tight deadlines while working remotely with minimal supervision

EDUCATION

Rithm School, San Francisco, CA   June 2020
16 Week Full Stack Development Program

De Anza Community College, Cupertino, CA   December 2019
Certification in Programming — Python

San Jose State University, San Jose, CA   June 2012
Bachelor of Fine Arts — Animation & Illustration