

Guy Greenleaf

guygreenleaf@icloud.com | (805) 668-0842 | www.guygreenleaf.com

Experience

Software Engineer Nov 2021 - Present
San Luis Obispo County Department of Social Services San Luis Obispo, CA

- Collaborated with a team of engineers and stakeholders to build, maintain, and update fast and reliable applications for a variety of purposes across many sub-departments
- Led multiple greenfield projects, taking ownership of all aspects in the Software Development Lifecycle
- Collaborated with senior engineering staff to build, launch, and maintain the first public-facing web application owned by the organization, taking ownership of the organization's first cloud-based document storage solution

Software Engineer Intern Jun 2021 - Nov 2021
AMETEK San Luis Obispo, CA

- Collaborated with another engineer to build a web application to evaluate pressure sensor data, ultimately creating the next generation of the corporation's Curve Fit Analysis application
- Migrated multiple .NET services used widely within the corporation to a new and updated backend to improve the company's certificate generation and publication service
- Wrote and maintained scripts to automate GitHub actions within the company's GitHub Organization and improved the company's GitHub repository management tooling to support more modern functionality.

Computer Science Tutor Jan 2021 - Nov 2021
Sonoma State University Sonoma, CA

- Assisted students in learning a wide range of topics related to data structures and algorithms by providing one-on-one and group sessions relating to problems, assignments, and projects presented by the professor.

Accessible Content Remediator Oct 2020 - Mar 2021
Sonoma State University Sonoma, CA

- Added accessibility features to a wide range of documents and files including PDFs, raw HTML, audio, and video files within the University's Learning Management System.
- Collaborated with a small team to assist in training employees to become knowledgeable in best practices for implementing accessibility features across a wide range of file types

Education

Sonoma State University Aug 2020 - Jun 2022
Bachelor's of Science with Distinction - Computer Science Sonoma, CA

Cuesta College Jan 2018 - Jun 2020
General Education San Luis Obispo, CA