

Zac Klammer

📍 Corpus Christi, TX ✉ zklamm@gmail.com ☎ 936.524.0138 🖱 zklamm/github.io

Profile

Former mechanical engineer transitioned to software engineer. Previous experience at local software company. Recently created Maestro, an open source framework for serverless orchestration and am now looking for next opportunity.

Projects

Jul 2020 – present

Maestro [🔗](#)

Framework for Serverless Orchestration

- Conducted extensive research to establish a need for Maestro
- Adhered to Agile best practices to remotely develop the framework with two other colleagues
- Leveraged asynchronous programming and AWS SDKs to make Maestro the fastest serverless orchestration framework for common workflows

Professional Experience

Jan 2019 – Feb 2020
Corpus Christi, TX

Junior Software Engineer

Baytek International

- Built Microsoft Word plug-in for creating product analysis templates using Visual Studio Tools for Office
- Restructured user roles of company's core software offering to have more granular permissions
- Assisted senior engineer to integrate third party gas chromatograph software

Mar 2014 – Aug 2017
Corpus Christi, TX

Project Engineer

Southcross Energy

- Project Management:
 - Delivered on-time, under-budget projects regularly
 - Established budget, created scope of work, hired contractors, procured materials, oversaw completion of work for each project
 - Managed plant turnaround to replace multi-ton flare tip 300 feet in the air

Education

2017 – 2020
Remote

Software Engineering

Launch School

2008 – 2013
College Station, TX

Bachelor of Science - Mechanical Engineering

Texas A&M University

Skills

Technologies

JavaScript, Node.js, React/Redux, Ruby, Rails, C#, SQL, AWS

Organizations

Aug 2018 – present
Corpus Christi, TX

Agape Ranch

Respite Care Provider

Trained and certified to provide temporary childcare for foster children