Estelle Corey

6920 W 109th Ave Apt 110 • Westminster, CO 80020 • (805) 305-0875 • emso18@gmail.com

Experience

Software Developer – East5th   May 2018 to Present
- Building front end applications using React and Apollo GraphQL.
- Building Node.js backends using GraphQL and MongoDB.

Divisional Process Engineer – Shaw Industries   July 2017 to April 2018
- Worked for a manufacturing company in the flooring industry.
- Co-created and led Splunk training classes for over 350 people.
- Provided Splunk analytics consulting services throughout the company.
- Led the Process Improvement team at Shaw's MakerSpace and contributing to the community by teaching others and collaborating on projects.

Operations Management Trainee – Shaw Industries   June 2016 to July 2017
Divisional Process Engineer
- Independently learned Splunk & championed its use throughout the company.
- Used Google Scripts to create an automated tier board and meeting process.

Process Improvement Engineer
- Created a dashboard to automate production data analysis using Excel VBA.

Quality Engineer – Hunter Industries   Feb 2013 to Dec 2015
- Worked for an injection molding company in the irrigation industry.
- Led continuous improvement projects & provided support to quality inspectors.
- Independently learned OGP Flash and became the primary contact for automated inspection.

Projects

Wedding Website
- Built a full stack site with RSVP using Node.js, Express, MongoDB & jQuery.

URL Shortener
- Built a URL shortener microservice using Node.js, Express, and MongoDB.

Unbeatable Tic-Tac-Toe
- Built a tic-tac-toe game with an unbeatable AI using the minimax algorithm.

Twitch.tv User List
- Used Twitch's JSON API to create a web-based searchable user status list.

Education

California Polytechnic State University, San Luis Obispo   Dec 2012
B.S. Industrial Engineering
M.S. Engineering with a Specialization in Integrated Technology Management

Free Code Camp   Nov 2017
Front End Web Development Certification

Splunk   Feb 2018
User & Power User Certification