

# BRITTANIE POLASEK

Software Engineer

## SUMMARY

Creative, detail-oriented, software engineer with a deep interest in AI and data. Successful at creating and implementing front and back end web applications. Looking to bring my skills to a tech company with public reach.

## WORK EXPERIENCE

### Software Engineer at 100devs, Los Angeles, CA

July 2022 — Present

- Collaborated with a team of developers to build modern and responsive web applications using best practices
- Built semantically structured full stack web applications
- Applied agile methodologies like SCRUM for project management

#### Recent Projects:

- MLB Pitch Prediction Machine Learning Algorithm
- Houston StarGazers Society APOD Web App with NASA API integration
- On-demand background color changer for Partnered Twitch streamer
- Rice Investors AirBnB Profit Analysis

### Full Stack Web Developer at Polasek's Consulting | Houston, TX

June 2022 — Present

Created full stack web applications and static websites for different clients across small and medium size businesses. Also, consulted on SEO and social media strategy. Some clients included:

- **Caitie's Foster Fam** – created a FullStack web application that allows someone to type in an address and locate the closest coordinator. Uses Google Maps API, Node.js, and Bootstrap.

### Mathematics Teacher at St. Agnes Academy | Houston, TX

August 2013 — May 2022

Educated high school girls in subjects such as Algebra 1, Geometry, Algebra 2, Pre-Calculus, Statistics, and AP Statistics. Created online programs for testing calendars and efficient scheduling.

## VOLUNTEERING

### Caitie's Foster Fam Rescue | Houston, TX

August 2021 — Present

Fostered dogs and cats and assisted other fosters as a rescue coordinator

## CONTACT

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## SKILLS

HTML

CSS

Javascript

Python

Pandas

React

React Native

Node

MongoDB

PostgreSQL

OOP

Web Accessibility

## EDUCATION

Texas A&M Univ.

2009-2013

Mathematics, B.A.

2013-2016

M.Ed Curriculum & Instruction