

Kathryn Jackson

SOFTWARE ENGINEER
WASHINGTON, DC

About Me

I'm a former educator turned software engineer who enjoys applying my years as a classroom teacher as well as using my interests in technology, knowledge of comic books, and musical background to try to reach nontraditional and diverse users. My objective as a programmer is to make technology more accessible for all.

Accolades

- Speaker at West Georgia RESA STEM Conference, 2018
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- TA for Truing Try Coding Event, 2021
- University representative: Georgia Association of Educators Event, 2013

Skills

JavaScript, Express, Git, GitHub, Heroku, GraphQL, Postgres, React, React Native

Contact Details

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Work Summary

INSTRUCTIONAL DESIGNER

VTO LABS

June 2019 - August 2019

- Design curriculum and textbook for Drone Forensics and Chip-Off Mobile Device courses
- Collaborate with subject matter experts; Coordinate supplies, planning, and scheduling;
- Create studying and testing Material; Collect and analyze assessment data

TEACHER

WESTMINSTER PUBLIC SCHOOLS

October 2019 - June 2020

- Educated elementary students based on Colorado educational standards
- Provided supplementary services to special education, gifted, and ESOL students

HARRIS COUNTY SCHOOL DISTRICT

August 2014 - May 2019

- Educated elementary students based on Colorado educational standards
- Provided supplementary services to special education, gifted, and ESOL students
- School LITE Team Representative/Instructional Technology implementation specialist
- Design and organize school website; Keep posted information current; Aid colleagues and staff members in fixing technology-related problems; Assist the technology specialist

Academic Background

TURING SCHOOL OF SOFTWARE ENGINEERING

FRONT-END SOFTWARE ENGINEERING

May 2020 - January 2021

- Student Leadership Committee Representative
- Studied front-end programming frameworks and application design

COLUMBUS STATE UNIVERSITY

EARLY CHILDHOOD EDUCATION, B.S.E.D.

August 2009 - June 2014

- Completed Kindergarten student teaching internship

Projects

POKÉPLANNER

REACT, ROUTER, ASYNCHRONOUS JAVASCRIPT, USING PUBLIC APIS

This app allows Nintendo Switch players to research and choose the Pokémon that they would like to use for each opponent in the games Pokémon Sword and Pokémon Shield.

EMPRESS TAROT JOURNAL


REACT, HEROKU, EXPRESS, CREATING AN API, JAVASCRIPT, HTML, CSS

This project involved designing and creating an app that is a portable tarot journal where the user can easily do readings and log their own thoughts over time.

NEVER ALONE

REACT NATIVE, JAVASCRIPT, EXPO

Never Alone is an application that allows people to check in on each other. The target audience is people caring for someone who is elderly or who is living with a disability, but it could also be utilized for anyone who wants to be able to check in on a friend or family member.

 View My **GitHub** Repositories Here: <https://github.com/kathrynljackson>