# CYNTHIA L. DOUGLAS

### **SOFTWARE ENGINEER**

Baltimore, MD

732.604.4255

☑ cynthia.l.douglas@gmail.com

In linkedin.com/in/cynthiaLdouglas

github.com/cynthiaLdouglas

PORTFOLIO: CYNTHIALDOUGLAS.GITHUB.IO

#### SUMMARY

Developer interested in creating applications focused on user experience and web accessibility. Known for solution-oriented program implementation and fully committing to organizational goals and community development.

#### **SKILLS**

Languages: CSS3, HTML5, JavaScript, Python, PHP, Sass

Frameworks: Bootstrap, Django, Express.js, Grunt, Gulp, jQuery, MongoDB, Nodejs, PostgreSQL, React.js

Other Technologies: Atom, Visual Studio Code, Codepen, Git/Github, Heroku, NPM, iTerm

#### **EDUCATION**

CUNY - Brooklyn College Brooklyn, NY M.S. in Special Education Sep 2014

Rutgers, the State Univ. of NJ New Brunswick, NJ B.A. in English May 2010

#### **CERTIFICATIONS**

General Assembly Certificate Software Engineering Oct 2020

MD Educator Certificate Valid until: 6/2024

### **FEATURED PROJECTS**

### **FULL STACK WEB APPLICATION: E-SCHOOL LMS**

**About:** A platform that allows users to create, view and register for courses. **Technology used:** React.js, Django, PostgreSQL

Web application built with custom users on a Django back-end. React.js front-end uses responsive design to provide user functionality when creating, viewing, updating and deleting courses and registrations.

#### **EXPERIENCE**

## Software Engineering Intern MASTERMND, Baltimore, MD

Oct 2020 — Present

Participating on a SCRUM/Agile team to maintain, manage and develop MASTERMND properties and products. Supporting the digital delivery of products and developing software solutions to business problems.

## General Assembly Immersive Fellow General Assembly, Remote

Jun 2020 — Sep 2020

Engaged in a 12-week 600+ hour software immersive fellowship program gaining experience with front- and back-end programming and best practices. Developed 3 web applications and 1 within a team successfully from ideation (wireframes, ERDs, user stories) to execution (deployed SPAs and RESTful APIs) utilizing Git/Github for version control.

## Special Education Teacher/Case Manager Baltimore City Public Schools, Baltimore, MD

Aug 2019 — Jun 2020

Served as an educator in a Title 1 school where I collaborated with stakeholders to design and implement goal-oriented intervention plans. Other responsibilities included integrating assistive and educational technologies, on-going training of faculty in the use of technologies for classroom and case management, and administering evaluations and assessments according to state-established guidelines and deadlines.

# AmeriCorps Program Manager Thread Inc., Baltimore, MD

Jun 2017 — Sep 2020

Consistently introduced innovative approaches to enhance performance, efficiency, member and constituent satisfaction oversaw a federally funded budget and cut costs by 15% in collaboration with other departments, and supported program in expanding access to software for expansion of organizational programming.

#### **Special Education Administrator/Case Manager**

#### **NYC Department of Education, NY, NY**

Jun 2012 — Feb 2017

Initiated and developed a program model to increase opportunities for supplemental learning through specialized instruction and educational technologies by developing assessment and evaluation systems/tools to monitor and document progress to provide appropriate recommendations for programs, services, and re-evaluation.