

# Dean McNeil

## Full-Stack Web Developer

<https://d-mcneil.github.io> • <https://github.com/d-mcneil> • <https://linkedin.com/in/deanomcneil>

### Key Qualifications

- JavaScript developer with experience in React, Redux, Express, and PostgreSQL
- Strong foundational knowledge of computer science and programming concepts
- Detail-oriented individual
- Enthusiasm for programming and building web applications
- Proven ability to succeed in professional setting with minimal support

#### Programming Languages

JavaScript  
SQL (PostgreSQL)  
HTML5  
CSS3  
Python  
C

#### JavaScript Libraries

React  
Redux  
React Router  
Node  
Express

#### Other Skills

Command-Line Interface (Unix)  
Git  
npm  
Progressive Web Applications  
Bootstrap  
Microsoft Excel

### Education

**Certificate:** *Complete Web Developer* - October 8, 2022

**Certificate:** *Complete Python Developer* - October 1, 2022

**Zero to Mastery Academy** - zerotomastery.io

**Bachelor of Science:** *Education Studies* - May 10, 2020

**Bachelor of Arts:** *Spanish* - May 10, 2020

**Ohio Northern University** - Ada, Ohio, USA

- GPA: 4.0
- Summa Cum Laude
- Concentrations in Middle Childhood Education Mathematics and Science
- Coursework in Foreign Languages (Spanish, German, and French)

## **Work Experience**

**English Teacher** - February 2022 to May 2022

**Máximo Nivel** - San José, Costa Rica

- Instructed classes (2-3 hours) of 1-11 adults learning English.
- Taught at Basic, High Basic, Pre-Intermediate, Intermediate, and Advanced levels.
- Planned lessons based off of content laid out in institute's curriculum.
- Created and sought out supplementary materials beyond what was provided by institute.
- Received high feedback scores from students.

**Bartender and Server** - April 2021 to August 2021

**Guarino's** - Cleveland, Ohio, USA

- Worked 45 hours per week as only full-time bartender.
- Mixed cocktails for bar and dining room guests.
- Took liquor inventory and maintained clean, well-stocked work area.
- Provided friendly, high-quality service to guests dining at bar and in dining room.

**Educational Intern** - May 2018 to August 2019 and May 2020

**Inquiry-Based Learning Institute** - Lima, Ohio, USA

- Supported creation of inquiry-based learning (IBL) professional development for educators.
- Worked with minimal supervision.
- Authored and co-authored grant applications, securing \$10,000 in funding.
- Coordinated and actively participated in weekly progress meetings.
- Developed new content and aligned existing content to state educational standards.
- Designed lesson plans for IBL Institute to distribute to educators.

**Tutor in Calculus, Statistics, and Spanish** - September 2015 to May 2019

**Ohio Northern University** - Ada, Ohio, USA

- Worked individually and in small groups with high-school and college students.

**Server, Front Counter, and Catering** - September 2015 to May 2019

**Viva Maria** - Ada, Ohio, USA

- Supervised catering operations for special events.
- Worked events individually and as member of team of up to 6 employees.
- Provided friendly, high-quality customer service to guests dining at restaurant.
- Managed up to 8 tables of guests simultaneously.

## **Other Experience**

**Undergraduate Research Assistant** - December 2016 to May 2017

**Ohio Northern University** - Ada, Ohio, USA

- Assisted in design process for research study aimed at exploring white teacher-candidates' racial-identity development brought about by utilizing multicultural literature in teaching experiences.