



THEO MORELAND

linkedin.com/theodore-moreland 

github.com/theodoremorland 

theodoremorland.github.io/PortfolioExample/ 

SKILLS SUMMARY

Certifications	AWS Solutions Architect (Associate), AWS Developer (Associate), AWS SysOps Admin (Associate)
Languages	TypeScript, JavaScript, Python, SQL, HTML, CSS
Tools	AWS, Docker, Express, Flask, Git, Jest, Node, Pandas, Playwright, React, React-Native, WebRTC
Databases	Aurora, PostgreSQL, MongoDB, MySQL

WORK EXPERIENCE

Software Engineer [REDACTED] - [REDACTED]
[REDACTED] [REDACTED]

- [REDACTED]

Software Engineer [REDACTED] - [REDACTED]
[REDACTED] [REDACTED]

- [REDACTED]

Instructional Specialist Jul 2021 - Feb 2022
edX - Remote *8 months*

- Hosted 80+ office hours wherein I mentored ~13 students in **JavaScript**, **Node**, **MySQL**, **GitHub**, and more. Approximately 50% started a new information technology role within 8 months of course completion.
- Sustained longest tenure of 6 Teaching Assistants for the school's largest Full Stack Web cohort.

Associate Consultant (Software Engineer) Jan 2020 - Oct 2021
Dagherty Business Solutions - Creve Coeur, MO *1 year 10 months*

- Developed web application using **JavaScript (React)**, **HTML/CSS**, **Python**, **PostgreSQL**, **Docker**, and **AWS** for tracking COVID-19 cases across schools, which later became the template for capstone projects in company's training program.
- Built **Python (Airflow)**, **PostgreSQL**, **Docker**, and **AWS** automated ELT pipeline to routinely streamline 20+ million rows of parcel data becoming the client's most starred **GitHub** project.

Teaching Assistant Jul 2019 - Jul 2021
LaunchCode - Saint Louis, MO *1 year 4 months*

- Reviewed 100+ **TypeScript (Angular)**, **JavaScript**, **Java (Spring Boot)**, & **MySQL** projects across 2 cohorts.
- Facilitated 50+ pair programming, mob programming, and tutoring sessions focused on the **JavaScript DOM**, **Unit Testing (Jasmine)**, **Object-Oriented Programming**, and clean code.
- Developed personal application using **Python (Flask)**, making my student reviews 97% faster.

Seed Technician Jan 2019 - May 2019
Bayer - Hazelwood, MO *5 months*

- Created advanced **VBA** macro for formatting worksheets that decreased formatting time by 93%.
- Developed inventory tracking **VBA** program used to manage more than 1,000 seed containers.

EDUCATION

Information Technology (BS) | **Lindenwood University** | 2025

Data Analytics Certificate | **edX @ Washington University in Saint Louis** | 2019

Software Development Certificate | **LaunchCode** | 2018