Kyle Culp

Full Stack Developer

Experience

UCO STLR

STLR Researcher

<u>https://www.uco.edu/academic-affairs/stlr/</u>

- Participated in a STLR-funded project to enhance data consumption and delivery using Node.js, Elixir, and PostgreSQL, developing critical skills in data management and software development.
- Enhanced problem-solving abilities and learned to adapt and innovate in response to project challenges, contributing to professional growth.

Joe Cooper Ford

IT Support Engineer

<u>https://www.joecooperfordedmond.com/</u>

- Served as a tech support specialist, maintaining and troubleshooting computer systems across multiple locations, managing PCs, printers, critical servers, and third-party devices.
- Provided technical assistance to a diverse range of departments, including sales teams, technicians, and HR staff, ensuring efficient daily operations.

Red Earth Systems

Internship

⊘ <u>https://redearthsystems.com</u>

- Developed features in client applications using C# in the .NET MVC framework, integrating with Microsoft SQL Server using <u>ADO.NET</u> and LINQPad for advanced data querying and manipulation.
- Managed and completed JIRA tasks effectively, ensuring project milestones were met on schedule and bugs were fixed in a timely manner.

Education

University of Central Oklahoma

Computer Science

Skills

People Skills Adaptability, Teamwork, Communication, Troubleshooting, Critical Thinking, SDLC

Front-End Development

Interacting with REST & GraphQL API's, SPA/SSG/SSR WebApps

 ${\rm HTML,\,CSS,\,Javascript/Typescript,\,React,\,Svelte}$

Back-End Development

Containerized Fault Tolerant Microservices

Elixir, NodeJS, PostgreSQL, C#/.Net, NoSQL, Python

DevOps & Infrastructure

CI, CD, Docker, Bash, Kubernetes, Cloud, AWS, Azure, Digital Ocean, Backup & Disaster Recovery, Server Assembly, Rack Organization, On Premise, Cloud & Hybrid

January 2020 - December 2020

Edmond, Oklahoma

September 2019 - May 2024 Bachelor of Science

May 2016 - September 2018

May 2013 - September 2013

Oklahoma City, Oklahoma

Edmond, Oklahoma