

Connor McLemore

connornusser@gmail.com | 540 246 8313

[www.linkedin.com/in/connormcle](https://www.linkedin.com/in/connormcle)

Austin, Tx

## Projects

### Acacia - Social Media Content Feed Creator

Jan 2023 - Current

- Ongoing project where I'm creating a full stack app (React, Next.js, Express chatGPT) that lets content creators pick the type of feed they want to generate and then it posts images and context to their Instagram, Facebook, Twitter automatically based on a little survey and questions about how often they want feed to be created. [Acacia Frontend](#) and [Acacia Backend](#)

## EXPERIENCE

### Microsoft

September 2021 - Current

#### Software Engineer - Search and AI Platform

Austin, Tx

- Developed a portal for all of Web products for Microsoft's Internal Distributed Systems Platform Objectstore. Used C++ and C#.NET as well as React to build out a full stack WebApp for KVS Systems
- Built out REST APIs for different Azure related endpoints for internal developers using C# and C++
- Wrote endpoint code communicating with Microservices that is utilized by most of Microsoft users over 500 million daily interactions within our Distributed Systems platform
- Created Frontend UI/Backend Logic for developers working on Microsoft Teams, Windows, and Outlook to evaluate their system usage/traffic and to clone Key-Value Schemas.
- Built out an automated system to onboard index tables when a primary table was constructed
- Wrote C++/C# code to help evaluate traffic throughput on our Low Latency Distributed Systems

### AT&T

June 2020 - September 2021

#### Software Engineer - Internal Commerce

Austin, Tx

- Developed an Internal E-Commerce app for field-technicians to purchase an array of different products needed in the field. 70 Million in Annual Cost Savings)
- Programming Languages/Frameworks: Angular, Django/Flask, SQL
- Created a Full Stack Application to help with Progressions/Promotions at AT&T
- Programming Languages/Frameworks: React, Next.js, and MongoDB
- Wrote Python code to build Machine Learning routing algorithms using Python and Google OR-TOOLS

### UnitedHealth Group

June 2019 - January 2020

#### Software Engineering Intern - Data Science and AI Team

- Developed Machine-Learning models to predict hospitalization risk of UnitedHealth Group membership using Pyspark and Hadoop
- Created analytics and insights using Matplotlib and Seaborn to convince internal clients to use the Machine-Learning model
- Used Python for Data Cleaning and Aggregation on Billion row data sets.

## EDUCATION

### University of Texas, San Antonio

2016-2020

Bachelor of Science in Computer Engineering

Overall GPA: 3.50

## TECHNICAL SKILLS

Languages: C#, C++, Typescript/Javascript, Python, SQL

Frameworks and Libraries: React, Angular .NET, Next.js, Kubernetes