# **Cole David Connelly**

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## **EDUCATION**

Texas A&M University, College Station, TX

Bachelor of Science in Computer Science, Minor in Cybersecurity

May 2022

GPR: 3.53

#### **SKILLS**

Working knowledge of:

ASP .NET Web Forms, C# HTML, CSS, Vanilla JS, and JQuery

C++ MSSQL

Node.js Git, GitHub, and Sourcetree

## RELEVANT EXPERIENCE

Visa Inc, Remote Summer 2020

Software Engineering Intern

• Spearheaded development and presentation of data-visualization hackathon solution by leading team of five other interns in capacity of scrum master.

• Delivered business proposal, as part of Agile team of six, outlining facial recognition payment solution that could reduce payment processing time to a fraction of a second.

# **Connect Technologies, College Station, TX**

Spring/Summer 2019

Software Development Intern

Spring 2020, Fall 2020

- Support implementation of full-stack solutions for more than six production web applications utilizing ASP .NET Web Forms, C#, and MSSQL.
- Developed initial solutions for web application, now supporting 18 companies and over 1100 users, to empower insurance agents and clients to securely transfer documents and other messages.

#### **LEADERSHIP**

**Aggie Web Developers,** Texas A&M University, College Station, TX

Apr. 2020 – Present

- President and Co-Founder
- Established student organization championing mission to teach ethical web development skills while empowering members to develop professionally.
- Lead team of six officers to organize events, create deliverable project opportunities, and host weekly workshops to fulfill organizational mission statement.

### RELATED PROJECTS

# **Aggie Web Developers Website**

Web Application – Node.js, Express, MSSQL, AWS EC2

- Designed officer portal to allow organization leaders to craft and target effective marketing emails, plan engaging events, and manage dynamic web content.
- Created organization website to provide modern solution to view organizational news, communicate with and gain corporate partners, as well as display up to date meeting information.

# **News Sip**

Google Chrome Extension – JavaScript

• Constructed to analyze selected news headlines and display summary of similar news articles, eliminating need to navigate back to search engines.