# **Corey Fuller**

cfulle3@g.clemson.edu | https://www.linkedin.com/in/corey-fuller-/ | 864-360-4468 | github.com/coreyFuller | corey-fuller.com

#### **EDUCATION**

### **Clemson University** | Clemson, SC

- Degree B.S. Computer Information Systems / Cybersecurity minor
- Final GPA 3.80/4.0

# **TECHNICAL SKILLS**

- Coding & Scripting C# Javascript Python Java HTML/CSS C C++ | Powershell Bash
- Frameworks & Libraries .Net Express React Angular Bootstrap Material UI NUnit Playwright Pester
- Data Management Postgres MySQL SQL Server DynamoDB Apache Ignite
- <u>Technologies & Tools</u> Git Amazon Web Services Teamcity Octopus Heroku Docker CircleCl Linux

#### RELEVANT EXPERIENCE

#### Software Engineer 1 | LPL Financial, Charlotte Metro, NC

June 2022 - Present

- Develop scripts using various programming languages and AWS toolkits to provision, populate, and alter cloud resources.
- Build REST APIs, other web services, and UI components using Asp.net, and Angular for client and internal applications.
- Craft software as apart of company-wide effort to migrate old, resource-intensive infrastructure to the cloud
- Increase performance and speed of critical, client-facing applications using Apache Ignite for caching.

## Software Tooling Engineer | Eleos Technologies, Clemson, SC

Aug 2021 - June 2022

- Engineered customer-wide script to automate document downloads using Eleos REST APIs with PowerShell.
- Developed new features and code upgrades for company's long-standing app demo service using C# .Net.
- Created new internal tools for company's Support and Quality Assurance team using React, Elixir, and Postgres.

# Software Engineer Intern | LPL Financial, Fort Mill, SC

June 2021 - Mar 2022

- Developed full stack applications for long term company software project using Angular frontend and .Net backend.
- Authored MS SQL Server gueries to migrate data and seed databases.
- Utilized Amazon Web Services SDKs to develop Python and C# DynamoDB applications.

# Software QA Analyst | Eleos Technologies, Clemson, SC

Oct 2019 - Aug 2021

- Performed blackbox testing on different software applications designed for the truck industry.
- Pitched new software features, created quality assurance test cases, and revised outdated tests.

## <u>Devops Engineering Intern</u> | LPL Financial, Fort Mill, SC

May 2020 - Aug 2020

- Developed ASP.net API to translate Octopus Deploy event webhooks to ServiceNow records.
- Engineered powershell script to automatically seed ServiceNow tables with Octopus Deploy projects.
- Increased code coverage of LPL applications in TeamCity by developing .NET unit tests.

#### PERSONAL PROJECTS

## Video Games Sales Data Visualization app | React, Material UI D3, AWS Amplify

• React application that uses D3.js to visualize and examine the different factors that affect the sales of video games across multiple regions and generations. Styled with Material UI and deployed through AWS using AWS Amplify and S3.

## Social Media Data Parser | Python, Bash, PowerShell, AWS S3

• Python application that analyzes personal social media metadata requested from Snapchat, Instagram, and TikTok and reports information not immediately available through the platform apps, released as open source packages.