Corey Fuller

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EDUCATION

Clemson University

Degree type - B.S. Computer Information Systems / Cybersecurity minor

Expected Graduation - May 2022

Cumulative GPA - 3.81/4.0

Leadership: ACM President • Student Calculus Tutoring Leader

Awards - President's list (Spring '19, Fall '19, Spring '20, Fall '20) • Dean's List (Spring '21, Fall '21), NSBC Scholarship (Summer '19)

TECHNICAL SKILLS

- Coding & Scripting C# Javascript Python Java HTML/CSS C C++ | Powershell Bash
- <u>Frameworks & Libraries</u> .Net (ASP.Net, .Net Core, .Net Framework) Express React Angular JUnit Pester Material UI
 D3.js
- <u>Database Management</u> PostgreSQL MySQL SQL Server DynamoDB
- <u>Technologies & Tools</u> Git Linux Windows Github Amazon Web Services (AWS) Heroku Docker Visual Studio/Intellij CircleCI REST APIs Postman TestRail Cloud Services Microsoft Office Suite
- Concepts Agile (Scrum) Algorithms and Data Structures Marketing Accounting Computing Ethics Cloud Computing

RELEVANT EXPERIENCE

Software Tooling Developer | Eleos Technologies, Clemson, SC

Aug 2021 - Present

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

Software Engineering | LPL Financial, Fort Mill, SC

June 2021 - Present

- Develop full stack applications for long term company software project using Angular frontend and .Net Core backend.
- Authored complex MS SQL Server queries to migrate data and seed databases.
- Utilize Amazon Web Services SDKs for development of Javascript and C# application to interact with DynamoDB.

Software QA Analyst | Eleos Technologies, Clemson, SC

Oct 2019 - Aug 2021

- Perform blackbox testing on different software applications designed for the truck industry.
- Pitch new software features, create quality assurance test cases, revise outdated tests.

Devops Engineering Intern/Development Lead | LPL Financial, Fort Mill, SC

May 2020 - Aug 2020

- Developed API using ASP.net to translate Octopus Deploy event webhooks to records in release management software.
- 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.

PROJECTS

Video Games Sales Data Visualization app | React.js, AWS Amplify and S3, Material UI, Javascript, D3.js

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 and Lambda

Developed 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.