

Kyle Littlefield

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ENTRY-LEVEL COMPUTER PROGRAMMER

- **Honors student of Old Dominion University's BS in Computer Science program.**
- **Strong knowledge of object-oriented programming** and application development tools using C++, Java, and Python.
- **Known as a self-starter**, team player and multitasker.

Education

OLD DOMINION UNIVERSITY - Norfolk, VA

Master of Science, Major in Computer Science, GPA: 3.8/4.0

- **Honors:** Dean's List, 2021-2022.
- **Course Highlights:** Cybersecurity, Python Programming, Database Design, Computer Architecture, AI, Machine Learning, Data Science.
- **Projects:**
 - Multiple visualizations using data fetched through API endpoints. Data processing through OpenRefine and visualizations through D3 on Observable.
 - Implemented a Few-shot residual neural network in Python. The network used multiple convolutional layers to create an embedding from inputs for image classification.

Bachelor of Science, Major in Computer Science, Minor in Math, GPA: 3.91/4.0

- **Honors:** Graduated with distinction (GPA: 3.91); Dean's List, 2018-2021.
- **Course Highlights:** C++/Java Programming, Web Design, Computer Architecture.
- **Projects:** Worked in a team of six to create a social networking space for veterans. Worked primarily on the backend using Express JS. Created connections to the database for authentication and messaging.

Personal Projects

- **COVID Dashboard:** Created multiple, real-time, COVID dashboards on Observable using D3, pulling data directly from the local governments API.

Technology Summary

- **Programming/Languages:** C++, Python, Java, JavaScript, MySQL, HTML, R
- **Systems:** Windows, Linux/Unix