

CYRUS GOUDARZI

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SUMMARY

Software Development | Team Communication | Data Science

I'm a recent graduate with a MS in Computer Science and Information Systems from the University of North Carolina at Wilmington. I worked as a Graduate Assistant throughout graduate school under both the Cameron School of Business and the Watson College of Education. I have been pursuing freelance web development work throughout grad school as well. I recently defended my thesis project which is focused on text data analytics and visualization in a disaster context. In my thesis project I was working with natural language processing using Python and Pandas while handling front-end visualizations with Tableau. I am currently seeking full-time employment in Software Engineer or Data Scientist roles.

Skills Include:

HTML • CSS • Javascript • Tableau • Python • Node.js • R • Pandas • MVC Framework • Git • SQL

EDUCATION

University of North Carolina at Wilmington, Wilmington, North Carolina

Masters of Science, Computer Science and Information Systems, expected 12/2020

- *Text Analytics and Spatial Visualization of Social Media Data during the Various Stages of a Disaster: The Case of Hurricane Dorian*
 - Text data analysis project to further understand the disaster lifecycle and develop a dashboard that visualizes text data analysis spatially and temporally using Python, Django, Pandas, Plotly.js, and Tableau. This abstract was accepted under Technology Research, Education, and Opinion (TREO) Talk Sessions for Americas Conference of Information Systems 2020.

Loyola University Chicago, Chicago, Illinois

Bachelor of Arts, Communication Studies, 12/2014

PROFESSIONAL EXPERIENCE

UNC-Wilmington, Wilmington, North Carolina

Watson College of Education

Curriculum Materials Center - Graduate Assistantship (8/2019 - current)

Design/Develop a ticketing web-application for Watson College students to use while working in the Curriculum Materials Center. The application keeps track of information regarding student's projects and is used by Watson Faculty in efforts of operations and fundraising.

Cameron School of Business

Congdon School of BAISSC - Graduate Assistantship (1/2018 - 5/2018, 8/2018 - 5/2019)

Serve as on-site tutor available for undergraduate students seeking help in Management Information Systems classes. Subjects can include database design, report analysis/design, and network fundamentals.

BlackLine, Woodland Hills, California

Web Development Intern (6/2018 - 8/2018), **Web Development Consultant** (11/2018 - 8/2019)

Worked as summer intern under the Digital Marketing team, projects include landing pages, HTML emails, web graphics, mobile/responsive styling with Foundation CSS, HTML/JQuery User Interface development.
