Matthew McClain

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EDUCATION

University of Wisconsin-Madison - Computer Science, Data Science AUGUST 2021 - DECEMBER 2024

Relevant Coursework: Programming I, Programming II, Data Science
Programming I, Discrete Mathematics, Programming III, Data Modeling I in R
Student Organizations: dotData (Data Science Club), Artificial Intelligence Club

EXPERIENCE

UW-Madison DolT, Madison WI - Metrics and Data Analyst

AUGUST 2021 - PRESENT

- Interact with a multitude of departments within DolT to collaborate and create visualizations for their benefit
- Utilize Tableau to refresh data collected monthly for reports reflecting performance metrics
- Manipulate data using Excel and/or Google Sheets to prepare for graphs, tables and other visualizations
- Create custom Tableau workbooks from the ground up for other departments who would like their own visualizations

SKILLS

Programming Languages: Python, Java, HTML, CSS, JavaScript, R, SQL, PHP

Other: Microsoft Excel, Tableau, Google Sheets, RStudio