Amelia Mason

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github.com/amemason/Resume

EDUCATION

University of North Texas, Denton, TX
Masters of Science – Data Science – GPA: 3.3   Anticipated May 2021

Texas Tech University, Lubbock, TX
Bachelor of Science – Mathematics – GPA: 3.4   May 2019

EXPERIENCE

Texas Tech University, Lubbock, TX
Undergraduate Research Assistant under Dr. Linda Allen   August 2018 – May 2019

- Programmed and ran SIR and SEIR models of disease outbreaks
- Worked on modeling stochastic versions of SIR and SEIR models
- Compiled data on SIR and SEIR disease models

SKILLS

Computer Programing Languages
MATLAB, C++, Python, R

Software
Microsoft Word, Microsoft Excel, Adobe Photoshop

ACTIVITIES

Eta Kappa Nu Honor Society – Treasurer   December 2016 – December 2017

IEEE Women in Engineering – Outreach Chair   April 2017 – December 2017

Volunteer Radio DJ at KTXT   January 2018 – May 2019