Amelia Mason

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EDUCATION

University of North Texas, Denton, TX

Masters of Science - Data Science - GPA: N/A

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

- Coded 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

Software

Microsoft Word, Microsoft Excel, Adobe Photoshop

ACTIVITIES

Eta Kappa Nu Honor Society – Treasurer

IEEE Women in Engineering – Outreach Chair

Volunteer Radio DJ at KTXT

December 2016 - December 2017

April 2017 – December 2017

January 2018 - May 2019