Ryan Noeske

EDUCATION

University of Texas at Dallas

December 2021

Richardson, TX

Bachelor of Science, Computer Science

- 3.63/4.00 GPA
- Academic Excellence Scholarship
- Club Fencing, Open UTD, ACM UTD

SKILLS & INTERESTS

Java, C++, C, Python, Perl, Swift, HTML/CSS, JavaScript, Linux, Unix Shell, Git, MongoDB, NoSQL, SQL, Microsoft Suite, Windows, Node.js, Express.js, AGILE, Team Communication

RELEVANT COURSES

Programming in C++ and Java Probability and Statistics Professional Communications Operating System Concepts Data Structures and Algorithms Database Systems

C/C++ in Unix Environment Software Engineering Computer Networks

PROJECTS

Community Resource Database

August 2019 - December 2019

- Worked with a team of five on revamping the Collin County Children's Advocacy Center's resource book.
- Used MongoDB, Node.js, and Express.js to convert cumbersome three-inch binder into a simple, sleek website.

Taxalytics – HackUTD VI

November 2019

- Used TaxAct's mock API and ArcGIS to design a visualization based on location.
- Won Best Visualization Website with TaxAct API

Comet Helper – HackUTD 2019

February 2019

- Created an Alexa Skill to assist students with common queries
- Top 5 Overall

WORK EXPERIENCE

UTD - Arts & Humanities

February 2019 - Present

Student Assistant

Richardson, TX

- Managing organizational data and inventory.
- Oversee various events by the ensembles.

Kumon Frisco East

June 2015 – August 2019

Tutor / Front-desk

Frisco, TX

- Tutor students in advance mathematics and reading comprehension.
- Assist parents with questions and request about the Kumon program.
- Keep student's grades updated in Kumon's system.