James Wo

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Education

Rutgers University - New Brunswick

New Brunswick, New Jersey

Graduating May 2022

Bachelors of Science - Computer Science, Mathematics,

Statistics

Major GPA: 4.00/4.00 Cumulative GPA: 3.90/4.00

Relevant Coursework: Graduate AI, Databases Algorithms, Data Structures, Computer Architecture

East Brunswick High School - East Brunswick

Cumulative GPA: 4.40/4.00

Employment History

Rutgers University Piscataway, New Jersey

Learning Assistant September 2019 - Present

Lead recitations for CS 111: Introduction to Computer Science

TEDxRutgers New Brunswick, New Jersey

Web Developer May 2019 - Present

Maintain and manage the website for TEDxRutgers

Projects

Nardwuar

I worked on the backend of a mobile application that provides insight on a musical artist through RESTful programming. My work involved database management to organize user account registration, and utilizing various music APIs to return JSON data about an artist.

GPA Calculator

I built a program that provides a clean user-interface (built with Java Swing) for students to specify their grades, credits, and difficulty of their classes from drop-down menus to determine their prospective grade point average.

Skills/Technologies/Tools

Languages: Java, Python, C++, C, x86, HTML, CSS

Development Tools: Eclipse, Git, IntelliJ, Microsoft Visual Studio

Database Management: MongoDB **Other:** Flask, Heroku, Terminal