Kobe Guo

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Education

Vanderbilt University, Nashville, TN

Expected Graduation May 2024

BS in Computer Science Minor in Data Science GPA: 3.377

• Relevant Coursework: Algorithms, Programming Languages, Intermediate Software Design, Program Design and Data Structures, Discrete Structures, Digital Systems

Tullahoma High School, Tullahoma, TN Salutatorian

August 2016 - May 2020

Technical Skills

Proficient: Python, C++, HTML5, CSS3, JavaScript

Familiar: R, React, npm, Unity

Projects

TikTok Video Scraper

Github | View project

- Developed a comprehensive TikTok video scraper using Selenium and BeautifulSoup to download all of a user's videos without watermarks
- Utilized advanced web scraping techniques, including parsing HTML elements and attributes, to extract and access video links for downloading

Web Scraper Github

- Developed a web scraper using Python and the BeautifulSoup library to extract and display job listings and details from timesjobs.com
- Demonstrated ability to analyze and manipulate HTML elements to access desired data

E-Portfolio Github | View project

- Designed, developed, and hosted my own e-portfolio using HTML5, CSS3 and JavaScript.
- Implemented responsive and multi-platform support to ensure optimal viewing on any device

Experience

Touchdown Wings

July 2016 - August 2020

Manager / Food Service

- Led and supervised a team of food service workers to handle restaurant rush hours efficiently
- Demonstrated excellent customer service skills by effectively addressing and resolving customer complaints