Christopher Yue

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Skills

Languages Technologies

- Java - JavaScript - Python - React.js - Git - REST Services

- C/C++ - SQL (Oracle) - Node.js - MongoDB

Education

Towson University | Towson, MD

May 2024

Bachelor of Science in Computer Science

Honors: Dean's List Fall 2021, 2022

Experience

Towson University | Towson, MD

Undergraduate Research

January 2023 – April 2023

- Assisted with peer-reviewing papers
- Created Autoencoder and Restricted Boltzmann Machine with Python to analyze over 100,000 data entries from IoT devices

Projects

Pledge | code available upon request

March 2023 – May 2023

- Web based payment application utilizing JavaScript, React.js, Firebase, and Firestore
- Completed 30 day sprint with team of four people
- Assisted with designing and developing the frontend and backend

FoodRadar | code available upon request

September 2023 – December 2023

- Web based application utilizing MERN (MongoDB, Express.js, React, Node.js) tech stack to find and make reservations for nearby restaurants
- Collaborated effectively with a team of six people
- Implemented Google Places API to allow users to find nearby restaurants more easily

Memberships/Affiliations

Towson University | Towson, MD

Software Engineering Club, Member

February 2021 – present