

# CHRISTOPHER YUE

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## Skills

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**Programming:** Java, Python, C++, JavaScript, HTML, CSS, SQL, Assembly, CQL, GoLang

**Technologies:** React.js, MySQL, Git, Express.js, MongoDB, Firebase, Firestore, Outlook, Word, Excel, PowerPoint

## Education

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### Bachelor of Science in Computer Science Software Engineering Track

Towson University – Towson, MD

May 2024

- Cumulative GPA: 3.403
- Dean's List: Fall 2021, Fall 2022
- Software Engineering Club

### Relevant Courses

- Data Structures and Algorithms (Fall 2022), Introduction to Cybersecurity (Fall 2022), Principles of Computer Organization (Fall 2022), Software Engineering (Spring 2023), Database Management Systems (Spring 2023), Data Communication and Networking (Spring 2023), Requirements Analysis and Modeling (Fall 2023), Object Oriented Design and Programming (Fall 2023), Operating Systems (Fall 2023), Web-Based Programming (Fall 2023)

## Work Experience

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### Research Assistant

January 2023 – April 2023

Towson University – Towson, MD

- Researched deep learning models and uses of deep learning
- Learned to create and train deep learning models using TensorFlow and PyTorch
- Assisted with peer-reviewing papers

## Projects

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### Pledge

- Collaborated with a small team to create a web-based payment application using React.js, Firebase, and Firestore
- Utilized the agile software development methodologies to complete one sprint
- Created a login and sign-up page to allow users to log in and sign up using their email and password or Google account

### Database Application

- Collaborated with a small team to develop a desktop application using Java and MySQL
- Assisted with creating a database based on requirements elicited from client