

Nicole Chung

Atlanta, GA | nicolechung01@gmail.com | [Portfolio](#)

Education

University of Georgia – Athens, GA

December 2024

B.S. in Computer Science and B.A. in Sociology

Technical Skills

- **Front End:** React, Next.js, JavaScript, TypeScript, CSS, HTML
- **Back End:** Java, C++, Node.js, MongoDB, GraphQL
- **Developer Tools:** Git, GitHub, npm, Jira, Figma, Visual Studio Code, Postman

Experience

NCR VOYIX

May 2024 – August 2024

Software Engineer Intern

- Leveraged React and TypeScript to create an interactive dashboard featuring customizable widgets for a next-gen customer management and marketing solution, enabling real-time aggregation and visualization of critical retail analytics for merchant users
- Implemented and optimized GraphQL queries to streamline data retrieval and management via a middleware layer that consolidates microservices into a single endpoint, reducing data retrieval time by 40% for a more efficient and responsive UI

Projects

Savvy Web App | [GitHub](#)

April 2024

- Developed a full-stack buy-and-sell web application using React and Node.js that enables users to create accounts and list items for sale
- Architected a cloud-based MongoDB database for efficient data storage and retrieval and implemented Express.js endpoints to manage user authentication and CRUD operations for accounts and listings, ensuring robust security and data integrity

Budget Tracker | [Website](#)

July 2023

- Designed and implemented a responsive budget tracking web application that enables users to manage their finances by tracking income, expenses, and expense categories with budgets
- Utilized JavaScript and MongoDB to dynamically update balances, progress bars, and remaining budgets and persist user data

iTunes Gallery | [GitHub](#)

April 2023

- Engineered a JavaFX gallery application that retrieves and displays artwork from the iTunes Search API based on user search queries
- Utilized API integration, JSON parsing, and multithreading to create a responsive and error-resilient gallery

Leadership

Georgia Commitment Scholarship

July 2021 - May 2022

Executive Board Member

- Coordinated semesterly cultural, academic, and social events to promote diversity, enhance academic growth, and foster community among scholars
- Acted as the primary liaison between scholarship administration and scholars, providing crucial updates and information on events and resources.
- Hosted a monthly reading club to encourage interdisciplinary discussions and strengthen community and personal growth within the Georgia Commitment Scholarship program