

RYAN NGUYEN

Saint Cloud, MN 56303 (Open to Remote) | (320) 223-3040 | nguyenryan142002@gmail.com

EDUCATION

Augsburg University - Bachelors of Arts, Computer Science &
Bachelors of Science, Biology

Expected Graduation: May 2025

Course Work: Data Structure, Algorithm, Object-Oriented Programming, Data Management, Statistics,
Web application & Database, Discrete Mathematics

TECHNICAL SKILLS

Front End | HTML, CSS, JavaScript

Back End | Java, Python, MySQL

Others | Git, IntelliJ, VScode, Window & Mac OS, Microsoft Office (Excel, Access, Word, etc), Slack, Discord

EXPERIENCES

Mentor | **PASS**

June 2021 - Current

- Guided Mentees towards their goals
- Mentored incoming first & second computer science and biology students
- Created an inclusive environment where all feel welcomed to seek advice/guidance

Advisor | **BestBuy**

June 2021 - Jan 2022

- Applied knowledge of products and technology to guide customers toward something that fits their need
- Managed orders and billing questions
- Self-sufficiently worked in appliances department

Treasurer | **Augsburg Asian Student Association**

June 2021 - May 2022

- Collaboratively worked with Augsburg Accountant Manager and MLife Program manager to effectively budget events held on campus
- Created budgeting plans using Excel and Google Sheets
- Facilitated on campus general meetings and board meetings

PROJECTS

Weather App | **Java**

- Implementation of GUI
- Recreated Weather Application using Geolocation API and WeatherAPI
- Implemented search function to check weather of different location using GeolocationAPI and WeatherAPI

Maze Solver | **Java**

- Implemented DFS or BFS algorithms based on user input to find the correct path from starting point to ending point

Taskify | **JavaScript**

- Web-based task management application that uses Express.js as its framework
- Application uses MySQL to retrieve and add data to/from the Database
- Uses JQuery library