Jake Sussner

Minneapolis, MN | (763) 283-1318 | <u>LinkedIn</u> | <u>GitHub</u>

EDUCATION

The University of Tampa

Tampa, FL

Bachelor of Science, Major in Computer Science, Minor in Mathematics

Expected May 2026

- Cumulative GPA: 3.84/4.0; Dean's List 2023 Present
- Related Coursework: Data Structures & Algorithm Analysis, Software Design & Engineering, Advanced Data Structures, Database Systems, Web Application Development

SKILLS

- Languages: Python, JavaScript, Java, C, Swift, TypeScript (familiar), C++ (familiar)
- Frameworks & Tools: React, Next.js, Django, Angular (familiar), Tailwind CSS, Docker (familiar)
- **Databases:** MySQL, Firebase, Supabase
- Version Control & Collaboration: Git, GitHub, Agile Development

PROJECTS

- CIRT Website Full-Stack Web App (React, Django, MySQL)
 - O Worked in a team to build a full-stack web application with integrations for data display and search.
 - O Implemented backend APIs, authentication, and responsive dashboards.
- **Tee It Up** *iOS Golf Course Finder (Swift, Google Places API, Firebase)*
 - Developed an iOS app leveraging Google Places and public golf APIs. Implemented real-time location-tracking, filtering, and data-driven interface design.
 - Showcased API evaluation and user experience design.
- N-Dimensional Sudoku Solver Algorithmic Application (Java)
 - Implemented solver for multi-dimensional Sudoku puzzles using depth-limited search. Showcased reasoning, debugging, and applied algorithmic design.

WORK EXPERIENCE

The University of Tampa

Tampa, FL

Mathematics and CS Tutor

October 2023 - Present

• Tutored students in coding, debugging, and modular design.

Franklin Press Inc.

Plymouth, MN

Warehouse Associate

May 2024 – August 2024

Optimized workflows and task prioritization to improve efficiency and reliability

INVOLVEMENT

The University of Tampa

Tampa, FL

• Member of the UTech Club