SAM CORDRY

Computer Science Student Seeking Summer 2023 Co-op

@ samcordry@gmail.com ☎ (812) 314-9742 in samcordry ⬡ Sam-Cordry

PROJECTS

Personal Website
⬡ **Personal Website**

- Space to present my projects and professional information to potential employers
- Learned how to create and design a functioning website
- Technical Skills: ReactJS Visual Studio Code HTML/CSS

Envelope Budget System
⬡ **Envelope Budget System**

- Project to learn and use Apple application development tools
- Experimented with relationships between data structures
- Technical Skills: Swift SwiftUI XCode Git

ACTIVITIES

Computer Science House
Active Member | 🌐 csh.rit.edu

📅 June 2022 – Present   📍 Rochester, New York

- Organization that is passionate about spreading knowledge about computer science
- Regularly hosts technical seminars and major projects

Team 3176 (FRC Robotics)
Lead Vision Programmer | 🌐 team3176.com

📅 August 2018 – May 2022   📍 Brownsburg, Indiana

- As lead vision programmer, created image processing algorithms to detect objects and robot position
- Learned how to effectively lead and communicate with a technical team
- Technical Skills: Java Python Visual Studio Code Git

EDUCATION

B.S. in Computer Science
Rochester Institute of Technology

📍 Rochester, New York

- Prospective Mathematics minor

High School Diploma with Academic Honors
Brownsburg High School

📅 July 2018 – June 2022   📍 Brownsburg, Indiana

- Graduated with Project Lead The Way Recognition
- Focus on STEM and computer science courses

SKILLS

Java Python Swift C# LaTeX
JavaScript HTML/CSS Rust SQL

Git Visual Studio Code XCode
macOS Linux Windows React

EXPERIENCE

ITS Service Desk Representative
RIT IT Services

📅 August 2022 – Present

📍 Rochester, New York

- Assisted faculty and students with troubleshooting and repairing various system and network services
- Skills: Windows macOS Linux

Sales Associate
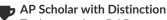**Gordon Food Service Store**

📅 May 2022 – August 2022

📍 Avon, Indiana

- Focused on customer service and efficiently kept the store running by doing tasks from stocking to cashiering

Instructor
Mathnasium of Brownsburg

📅 January 2022 – July 2022

📍 Brownsburg, Indiana

- Tutored students in various math subjects from counting to trigonometry
- Collaborated with co-workers to find creative solutions to problems

ACHIEVEMENTS

🏆 **AP Scholar with Distinction**
Took more than 5 AP exams with an average score greater than 3.5 out of 5

🏆 **Top 3% of Graduating Class**
Recognized as one of the top 25 students (top 3%) in my high school graduating class

🎵 **Indiana All-State Orchestra**
Recognized as one of the best high school French horn players in Indiana