Sebastian Alturck-Carlos

📞 913-214-7901 | 📧 sebastianrhoton@gmail.com | 📍 Olathe, KS

salturckcarlos.lol | csiobs.lol

EDUCATION

Kansas State University, Manhattan, KS **Bachelor of Science in Computer Science**

Dual Major: Cybersecurity | Minor: Mathematics | GPA: 3.90

Expected Graduation: May 2026

TECHNICAL SKILLS

Languages: Python, Java, C#, C, JavaScript, TypeScript

Technologies/Frameworks: HTML, CSS, Node.js, .NET Framework, React, React Native,

DrizzleORM

Tools: VS Code, Visual Studio 2022, Postman, Xcode, Figma, Docker, Temporal, Confluence,

Jira

Cloud & DevOps: AWS (Lambda, API Gateway, S3), Git, GitHub, Agile (Scrum)

EXPERIENCE

Software Developer Intern

Shamrock Trading Corporation, Overland Park, KS June 2025 – August 2025

- Built and maintained full-stack features for the RTS Pro platform using React, React Native, and TypeScript
- Developed RESTful APIs in Node.js, tested via Postman, and integrated with AWS infrastructure
- Used Redux for consistent state management across mobile and web applications
- Managed iOS deployment and debugging via Xcode

Java Teaching Assistant

Kansas State University, Manhattan, KS August 2023 – Present

- Supported students in Java programming labs and assignments
- Assisted with debugging, concept clarification, and hands-on learning
- Provided feedback that improved students' understanding and performance

Food Service Team Member

Chipotle Mexican Grill, Olathe, KS August 2021 – Present

- Operated efficiently in a fast-paced environment across various kitchen stations
- Trained new team members and ensured consistency during high-volume service

PROJECTS

RTS Pro Internal Tools

React, TypeScript, Redux, RTK Query

- Delivered frontend features within agile sprints and daily standups
- Added alerts for missing bank information and built UI for wire routing updates
- Resolved bugs across production and development environments

Job Search Website

Node.js, React

- Created a platform to track internships and manage job applications
- Backend built for status updates; deployed at csiobs.lol

KSU Esports Director Site

HTML/CSS

- Designed a team site for rosters, performance history, and schedules
- Live at ksur6.org

LEADERSHIP & INVOLVEMENT

Director, K-State Esports Teams

2023 – Present

- Organized practices, managed rosters, and coordinated scrimmages
- Fostered collaboration and improved team performance

K-State Marching Band

2022 - Present

- Participated in games, events, and team rehearsals
- Demonstrated commitment and team synergy

Engineering Leadership Program

2023

Attended workshops and seminars focused on communication and leadership development