

# ADAM J. KROUK

📞 (727) 330-5857

✉️ akrouk2000@gmail.com

📍 225 Highland Woods Dr.  
Safety Harbor, FL 34695



## OBJECTIVE

I am a business analysis software developer seeking new opportunities to advance my career in software development and engineering. Experienced with full stack application development and project ownership, I work directly with project stakeholders, and adapt to new technologies quickly.

## EXPERIENCE

### Covius • April 2023 – Present

#### Software Developer • Business Analyst

- Develop and maintain software solutions for corporate and billing operations business processes.
- Full stack application development.
- Ownership of the Client Onboarding project, from inception to application go-live.
- Experience with Microsoft .NET, Azure DevOps, WinForms, and Blazor.

### Tutor.com • August 2022 – May 2023

- One-on-one tutor sessions in OOP; C++, Python.

### Cadence Cyber Defense • April 2020 - 2022

#### Summer Internships • Senior Project

- Maintain custom Intrusion Detection Systems (IDS).
- Researched Honey Pots for Client Networks.
- OpenVAS Vulnerability Assessment.
- Creation of documentation for internal workflow.
- Linux system administration.
- Published article on RaaS.
- Hammerhand SIEM implementation.

### 2017 - 2018

- Youth Leader 2017 – Safety Harbor Leisure Services
- Safety Harbor History Museum Volunteer
- Bright Futures Scholar

## ACTIVITIES

[Team Krunch 79](#) – FRC Robotics League Mentor

Game development – Unity and Godot

850+ day Duolingo streak

## EDUCATION

### University of Florida • 2022

Gainesville, FL

- Bachelor of Science in Computer Science
- Mathematics Minor
- 3.57 GPA
- Cum Laude Graduate

### University of Mannheim • 2019

Mannheim, Germany

- UF Study Abroad Program
- telc Deutsch B1 Certificate
- German Language Proficiency

### (ISC)<sup>2</sup> • January 2023

- (ISC)<sup>2</sup> Member
- Certified in Cybersecurity (CC)

## KEY SKILLS

- Programming Languages
  - C++, C#, Python, Java, JavaScript, TypeScript
- Object-Oriented Programming
- Web Development
  - HTML, CSS, Node.js, Vite, Flask, Jinja, Blazor
- Databases
  - SQL, SQLite, Microsoft SSMS
- DevOps
  - Microsoft Azure
- Virtualization
  - Docker, Virtual Machines
- Business Analysis

## ACCOLADES

Team Krunch 79 – Safety Captain 2018

Team Krunch 79 – FIRST Robotics Championship

Team 2017

UF Dean's List 2022

National Society of Collegiate Scholars

