# **Andrew Larkins**

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## Experience

Junior Software Engineer, Green XT - Philadelphia, PA August 2021 - current

#### Certifications

Active Secret Security Clearance The Complete 2021 Web Development Bootcamp, Udemy, Issued August 2021 CompTIA Security+, Issued October 2021

#### Education

Temple University, College of Science & Technology - Philadelphia, PA

- Bachelor of Science, Information Science & Technology Spring 2021
- Dean's List: Fall 2020, Spring 2021
- 3.2 Major GPA

Bucks County Community College - Newtown, Pennsylvania

- Associate of Arts in Liberal Arts General Emphasis Spring 2016
- Dean's List: Fall 2015 Spring 2016

## **Projects**

Rotation Tracker for Temple's School of Podiatric Medicine

- Worked as part of a five-member team on a web application for medical students and administration that creates and keeps track of schedules for medical clerkships of upper level medical students.
- Critically analyzed functional requirements with the team based on bi-weekly meetings with the client.
- Worked on app design including: user cases, data modeling, and user experience.
- Developed code for the entire front-end of the system, as well as back-end functionality.

#### QuizFlash Web Application

- Web app that features flashcards that users can create, edit, and study from.
- Client-Server system with Multi-Tier architecture that includes a complete login system with user registration and security functions.
- Used ASMX SOAP and ASP.NET Core REST web apis that used serialization to send and receive form data in JSON and XML.
- Used stored procedures in Transact-SQL to perform database functions.
- Included dynamic data displays and custom user controls using ASCX.

#### **Technical Skills**

C#, Java, Python, SQL, HTML, CSS, Javascript, Linux/BASH, Git

#### **Tools and Technologies**

Visual Studio, IntelliJ, REST, SOAP, Spring Boot, Node.js, AWS, Github, SQL Server, Bootstrap, Lucidchart, Draw.io, Axure, Postman