

# Zak Cole

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## Skills:

- Python
- Java
- SQL
- Android Studio
- Git

## Objective:

To build my experience and knowledge in the profession, and learn how to integrate myself into a company and work efficiently in a team setting with a designated outcome.

## Work Experience:

### Creekside Robotics - Teacher Assistant

October 2018 - May 2019, Sammamish, WA

Participated as a teacher assistant in the Creekside Elementary robotics class and assisted the students in the creation and deployment of robots using LEGO mindstorm robotics kits.

### OmniSystems Inc. - Software Intern

June 2021 - Present, McLean, VA

Assisting in the creation and deployment of various internal company services

## Project Experience:

### School Club Management Assistant

Oversaw and participated in the development of a system to assist in the management of a School Rocketry Club integrated via the chat application Discord.

### Homework Tracking Assistant

Oversaw the planning, development, and delivery of an application designed to assist students with tracking their homework assignments assigned at school via an Android Application built in Java.

### Video Game Decision Assistant

Participated in the development of an assistant for the game *League of Legends*, which gives a player's chances of success based on the other players around them. Project integrated via Java Swing Graphical Interface.

## Education:

### Illinois Institute of Technology

Bachelor's of Science, Computer Science

August 2020 - Present, Chicago, IL

Current pursuing an undergraduate degree in Computer Science