

# Alan Norcott

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GitHub: <https://github.com/Alanvnorcott> | Website: <https://alanvnorcott.github.io/>

## TECHNICAL SKILLS

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Software: Visual Studio, Docker, Git, Amazon EC2, S3, Lambda, AWS, Google Cloud, Flutter.

Languages: C++, Dart, C, Java, Python, C#, JavaScript, SQL, HTML5, Angular, CSS.

Skills: Web Development, Mobile App Development, UI Design.

Operating Systems: macOS, Windows (7, 8, 10, 11), Linux.

## EDUCATION

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*Bachelor of Science in Computer Science* | **Drew University** | Madison, NJ

Expected Graduation: May 2024.

Extracurriculars: Drew Men's Lacrosse Team.

## Relevant Courses

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Software Engineering	CSCI400
Algorithms	CSCI370
Mobile App Development	CSCI345
Database Management	CSCI330
Data Structures	CSCI230

## RELATED EXPERIENCE

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*Software Engineering Intern* | **Drew University** | Madison, NJ

*Jan 2023 – May 2023*

- Developed a web application for sorting cross-listed courses using JavaScript, HTML, and CSS.
- Worked with a team of five.
- Configured an SQL database of all the courses offered for parsing.

*Software Engineering Intern* | **Digiclips** | Denver, CO

*Sep 2022 – Dec 2022*

- Contributed to the development of a client and employee notification system application, utilizing Angular for the front end and Python, JavaScript, and C# for backend functionalities.
- Worked with a team of five.
- Learned Angular to help build the single-page application needed.
- Utilized Python, JavaScript, and C#.

## NOTABLE PROJECTS

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*Personal Website*

*Apr 2024 – Apr 2024*

- Used TypeScript, JavaScript, HTML, Ruby, PHP, and CSS to create a personal portfolio website.
- Created multiple HTML pages for contact, projects, and bio
- Designed interactive layouts for each page.
- [REPO](#)

*Securify: Chrome Extension For Internet Security*

*Mar 2024 – Mar 2024*

- Used JavaScript, HTML, and CSS to create an extension for Chrome that scans websites for safety.
- Worked with and utilized VirusTotal's API.
- Scan returns a security report for any website for the user to use as a second opinion
- [REPO](#).

*ClickCount - Chrome Extension for Internet Stats.*

*Feb 2024 – Mar 2024*

- Used JavaScript, HTML, and CSS to create an extension for Chrome that tracks user web activity.
- Worked with and utilized Google's APIs.
- Utilizes HTML injection functionality.
- [REPO](#)