

# Sean Brill

Software Engineer  
Union, New Jersey 07083  
(215)-275-8617  
[seanbrill54@gmail.com](mailto:seanbrill54@gmail.com)



## Education

### Pennsylvania State University, State College, PA

Aug 2018 - May 2022

- Information Sciences and Technology (B.S)
- College of IST Dean's List

## Skills

- |              |                |             |            |                   |
|--------------|----------------|-------------|------------|-------------------|
| ■ HTML       | ■ React Native | ■ C#        | ■ MySQL    | ■ MongoDB         |
| ■ CSS        | ■ Java         | ■ Unity     | ■ NoSQL    | ■ Git             |
| ■ Javascript | ■ Kotlin       | ■ UE5       | ■ AWS      | ■ Plastic         |
| ■ Typescript | ■ IOS dev      | ■ Python    | ■ Azure    | ■ Jira            |
| ■ React      | ■ Android      | ■ REST APIs | ■ GCP      | ■ Scrum/Agile     |
| ■ NodeJs     | ■ .NET         | ■ SQL       | ■ Firebase | ■ Data Structures |

## Experience

### Software Engineer II

Jun 2023 - Present

Seisan Consulting - Lancaster, PA

- Active tech-lead on an ambitious mobile application being launched for Android and IOS
- Worked in coordination with project managers, stakeholders, and fellow developers to efficiently scope tasks, delegate work, and engineer software solutions to meet the needs of the project.
- Engineered custom unity android plugins to enable our app to utilize native functionality and google sign-in using OAuth.

### Software Engineer

May 2022 - Jun 2023

Seisan Consulting - Lancaster, PA

- Full-stack software engineer working in the areas of web-development, mobile, and game development including XR and VR experiences.
- Engineered solutions to get our app bundle sizes down to comply with Google Play standards.
- Led the development of an ambitious WebXR art gallery project, overseeing the architecture of a React user interface, a Node.js backend hosted on an AWS EC2 instance, and a WebGL gallery editor/viewer.

### Computer Science Intern

May 2021 - May 2022

Seisan Consulting - Lancaster, PA

- Gained hands-on experience with full-stack development working in a fast-paced environment.
- Quickly learned different tech stacks for our client's applications, and completed tasks without compromising project timelines.
- Gained experience directly interacting with and presenting progress updates to clients.