Andrew Wilborn

Full-Stack Software Engineer

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<u>github.com/AndrewWilborn</u> ♦ <u>www.linkedin.com/in/andrew-wilborn/</u> ♦ <u>andrewwilborn.dev</u>

Programming Languages: TypeScript | JavaScript | Node.js | Python | Java | C# | SQL | C | HTML/CSS Technologies: React.js/Next.js | AngularJS | MySQL | SQL Server | Firestore | Firebase Auth | MongoDB GCP | Azure | .NET | Express | Git | Material UI | TailwindCSS | Jest | JSON

Project Management: Agile methodology

EDUCATION

University of Central Florida - BS Computer Science Boca Code - Software Engineering Certificate Fall 2022

Summer 2023

PROJECTS

Minesweeper - <u>Live</u> ♦ <u>Repo</u>

Summer 2023

- Built a full-stack minesweeper app hosted on **Azure and Firebase**
- Designed front-end with **AngularJS** and **TailwindCSS**
- Developed back-end with .Net, C# and SQL Server

EDH Power - <u>Live</u> ♦ <u>Presentation</u> ♦ <u>Repo</u>

Summer 2023

- Built a full-stack trading card rating site hosted on Azure and Firebase
- Designed front-end with TailwindCSS and Next.js
- Developed back-end with Express, Node.js and SQL Server

Connect 4 Online - Live ♦ Repo

Summer 2023

- Built a full-stack Connect 4 multiplayer online game hosted on Firebase
- Designed front-end with Material UI and React.js
- Developed back-end with Express, Node, and Firestore

Blueprint Conversion with Python - Repo

Spring and Summer 2022

- Group project with **Agile methodology**
- Converted a building blueprint into a **Building Information Model (BIM)** file, communicating data with the industry-standard application **Autodesk Revit**
- Collaborated with a team to standardize project data using a central class object

Card Game RPG with Java - Repo ◆ Demo

Spring 2022

- Team Manager, organized and planned meetings using waterfall methodology
- Developed UI and front-end logic in collaboration with a teammate

PROFESSIONAL EXPERIENCE

4Geeks Academy Teaching Assistant Rack Room Shoes Sales Associate UbreakIfix Repairs Tech Fall 2023

Spring 2023

Summer 2022