

Skills

C#, JavaScript, Swift, Java, React Native, Kubernetes, Microservices, Nodejs, Microsoft Azure, Docker, Web Sockets, NoSQL, Windows, Mac, Linux, Android, iOS, Microsoft Office

Projects

Gub, Mobile Application, <https://gub.gg>

April 2019 – Present | React Native | Santa Clara, CA

Developed a mobile application using React Native that gathers gaming content and displays it to users.

- Designed and deployed a web scraper service on Kubernetes that gathers new News and Twitch content every 15 minutes and stores it in a NoSQL database.
- Utilized:** JavaScript, CosmosDB, Azure Kubernetes, Node.js, React Native, Docker

Ventura, Mobile Application

Jan 2018 – May 2018 | Xamarin Forms | San Jose, CA

Developed a location based social media platform that makes it easy to discover and share places.

- Implemented authentication, authorization, posting, friends list, and photo uploading.
- Utilized:** Xamarin Forms, Node.js, Express.js, Azure Storage, CosmosDB, Azure App Service

Experience

Services Advisor @ Microsoft

April 2018 – Present | Palo Alto, CA

Specialized in computer hardware and software repairs. Individually responsible for maintaining tools and operations.

- Developed a PowerApp web application that automates various cross-team operational duties.
- Improved, maintained and created new (SQL) Dynamics CRM dashboards.
- Developed PowerShell scripts for data deletion, software installs and software removal leading to faster repair times.

Backend Software Engineering Intern @ Ambii Inc.

September 2018 – December 2018 | San Jose, CA

Took the lead in improving upon the existing codebase and designing new features for the platform.

- Designed and integrated data caching using an in-memory database (Redis) improving load times.
- Developed AutoPlay between clients by using sockets resulting in synchronized playback.
- General debugging, documenting and refactoring to clean and improve the existing codebase.

Engineering Apprenticeship @ Microsoft

Jan 2018 – April 2018 | Redmond, WA

Nominated and selected for an Apprenticeship as a Program Manager in Redmond, leading multiple projects and supporting relevant teams.

- Triaged and investigated more than 2000 bug reports.
- Reported high impact bugs to senior leadership and followed up with resolutions that improved Windows.
- Implemented a new feedback loop that incorporated retail stores, giving engineers cleaner feedback.

Product Advisor @ Microsoft

August 2016 – January 2018 | Palo Alto, CA

Evangelist that drove excitement around Microsoft through community events, trainings, and product knowledge.