

Education

Cheney High School Cheney, WA
Washington State University Pullman, WA

Graduated: June 2022
Graduating: May 2026

Skills

Languages: Dart (Flutter, Riverpod), C# (.NET), Python (Django), Typescript (Svelte/React), C/C++ (DS&A, RayLib), Java (JavaFX, JettyServer), Golang

Cloud: Azure (Web App, Database, Blob Storage, Telemetry, SignalR), Google (Authentication, Push Notifications), Apple (Authentication, Push Notifications) GitHub Actions, Docker

Accolades

WSU Triangle Chapter Founder and Vice President	2023
IntelliTect Scholar Winner	2022
1st Place, FBLA State Conference (Website Design)	2022
3rd Place, FBLA National Conference (Coding & Programming)	2021
1st Place, FBLA State Conference (Coding & Programming)	2021

Professional Work Experience

Software Engineer Intern at IntelliTect (Full Time, In-Person)	6/2023 - 9/2023
Software Engineer Intern at IntelliTect (Part Time, Remote)	9/2022 - 6/2023
Software Engineer Intern at IntelliTect (Full Time, In-Person)	6/2022 - 9/2022
Lifeguard, Swim Instructor, Head Coach at Spokane Club (Part Time)	6/2021 - 9/2022

Notable Work

1ON1 Piano (IntelliTect)

- Flutter, Riverpod, WebRTC, C# ASP.NET, SQL
- Azure (Web App, Blob Storage, Telemetry, SignalR)
- Entirely reworked codebase from deprecated frameworks (GetX) to bleeding edge frameworks (Riverpod, GoRouter)
- Entirely reworked WebRTC code to fix latency, video quality, and call dropping.
- Implemented a "File Sharing Library" akin to DropBox
- Senior development role, tasked with onboarding new team, leading weekly internal standups, and presenting during weekly standup with external client

PushApp (Passion Project)

- Flutter, Riverpod, Python Django, PostgreSQL
- Azure (Web App, Database, Blob Storage, Telemetry)
- Google (Authentication, Push Notifications), Apple (Push Notifications)
- Onboarded several peers to languages and framework, acted as senior developer and project manager utilizing SCRUM