Benjamin Schreiber
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Education

Cheney High School Cheney, WA   **Graduated: June 2022**
Washington State University Pullman, WA   **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) GitHub Actions, Docker

University Classwork: Graph Theory, Software Engineering I, Systems Programming, Automata and Formal Languages

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 - 10/2023**
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