

Benjamin Schreiber

Phone: 509-842-2724

bpschreiber2003@gmail.com

Education

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

Graduated: June 2022 3.8/4.0

Graduating: May 2026

Skills

Technologies: C# (ASP.NET), Java (JavaFX, Springboot), C++ (Qt), Go (Gin), Dart (Flutter), Typescript (node/react)

Accolades

FBLA State, Coding & Programming (Software Design), Overall Winner	2021
FBLA Nationals, Coding & Programming (Software Design), Placed 3rd in Nation	2021
FBLA Regionals, Website Design, Overall Winner	2022
FBLA State, Website Design, Overall Winner	2022
IntelliTect Scholar Winner	2022

Professional Work Experience

Lifeguard, Swim Instructor at Cheney Parks and Recreation - Manager: kashe@cityofcheney.org	2018
Lifeguard, Swim Instructor, Head Coach at Spokane Club - Manager: cbarry@spokaneclub.org	2021-2022
Computer Science Tutor	2021-Present
Software Engineer Intern at IntelliTect	2022-Present

Projects

EzQuiz (FBLA Coding & Programming project)

- Utilizes JavaFX, Springboot, SQL
- Custom, from scratch backend RESTful server
- Cross platform software built to follow the FBLA Coding & Programming 2021 prompt of administering a 50 question quiz. I expanded upon this prompt to allow EzQuiz to create and administer quizzes of any size on your local network.

Personal Website (FBLA Website Design project)

- Utilizes Typescript and React
- A personal portfolio and service listing website created to follow the FBLA Website Design 2022 prompt.

Pushup App (hobbyist project)

- Utilizes Dart, Flutter, Go, Gin, SQL
- Custom, from scratch backend RESTful server featuring a token based authentication system and IP based rate limiting, with a persistent web socket connection to hosts in development.
- Follows the microservice ideology, abstracting different backend service via Docker containers
- Ran on a Google Cloud Debian VM