

Steven Bui

[linkedin.com/in/buistvn](https://www.linkedin.com/in/buistvn)
stevenbui.dev

bui.stvn@gmail.com
971-303-6344

EDUCATION

Bachelor of Science, Computer Science

Oregon State University - Corvallis, OR

- GPA: 3.83 / 4.00

Expected Graduation: Jun 2022

EXPERIENCE

Software Engineering Intern

Jul 2021 - Sep 2021

Bright.md - Portland, OR

- Collaborated with engineers, designers, and product managers on a cross-functional product team and worked in front-end development using React
- Assisted front-end engineers in building a design system with reusable UI components
- Wrote test coverage using Jest and Cypress

PROJECTS

Game Collection | Kotlin, Android Studio

- Developed an Android mobile app for browsing games with data fetched from the RAWG API
- Utilized the ViewModel architecture to properly handle UI-related data
- Implemented a local database to store favorited games with SQLite using the Room persistence library

MUVI | JavaScript, Next.js

- Developed a Next.js web app for discovering movies with data fetched from the TMDB API
- Set up third party authentication to allow users to log in with their TMDB accounts and add movies to their favorites or watchlists

smallsh | C

- Developed a custom shell that processes command lines
- Supported execution for commands by creating and managing new processes with the UNIX process API
- Added functionality for input/output redirection, processes that can run in the foreground or background, and IPC signals

SKILLS

Languages: Python, C, C++, C#, HTML, CSS, JavaScript

Frameworks: React, Next.js, Express

Tools: Git, Unity, Android Studio, Node.js