Will Schnicke

Frontend Software Engineer

@ wschnicke@live.com   📞 (513) 509-2985   in willschnicke

Education

The Ohio State University

B.Sc. in Computer Science and Engineering

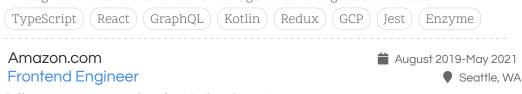📅 Graduated May 2019

3.7 GPA

Minor in Philosophy

Skills

JavaScript TypeScript Java HTML MATLAB Kotlin C

React Angular node.js Redux Jest Enzyme i18next CSS3 SASS

git AWS GCP GraphQL REST SOAP object-oriented design functional programming

Interests

Guitar Philosophy Skiing Rock Climbing Disc Golf Education Board Games Improvisational Music

Experience

Snap Inc.
Frontend Engineer

📅 Started June 2021   📍 Seattle, WA

Business Experience team helping brands build their presence on Snapchat

- Created Spotlights page to allow businesses to view organic performance and create ads from their creative media—over 1000 organizations have run Spotlight ads
- Improved on-boarding to automatically connect ad accounts and profiles, increasing connection rate over 700%
- Added support for account level policy exceptions to our ad review tool, reducing P90 handling time by 29%
- Designed and built site for ad review agents to manage account notes

TypeScript React GraphQL Kotlin Redux GCP Jest Enzyme

Amazon.com
Frontend Engineer

📅 August 2019-May 2021   📍 Seattle, WA

Seller Apps team creating the Marketplace Appstore

- Improved discoverability of seller apps by creating text search functionality
- Added client metrics tooling to allow our team to analyze how users interact with our sites enabling collection of over 10,000 metrics data per day
- Provided developers insight into their app's performance on the appstore by designing and developing an analytics page, using client metrics and usage data
- Built improved feedback request system that increased response rate by over 550% by recording behavior and prompting when conditions were met

TypeScript Java React Redux AWS Jest Enzyme REST

Amazon.com
Software Development Engineer Intern

📅 Summer 2018   📍 Seattle, WA

Project—Manage Your Apps for Marketplace Appstore

- Provided centralized control of programmatic accesses to seller data by building an app management page
- Improved seller experience by creating single view for all authorized apps
- Developed i18n plan to enable rapid expansion to over 30 marketplaces

TypeScript Java React Redux Jest Enzyme REST i18next

Engineering Education Department, OSU
FEH Undergraduate Teaching Assistant

📅 May 2016-May 2019   📍 Columbus, OH

- Designed autonomous robotics competition software, database, and website
- Assisted instructor in honors intro programming and engineering course
- Instructed students in software fundamentals in MATLAB, C/C++, and Excel

Education C C++ MATLAB Excel C# ASP.NET SQL