JOSHUA WILSON
SOFTWARE ENGINEER

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SKILLS

LANGUAGES: Javascript / Typescript, HTML / CSS, Go
COMPUTER SCIENCE: Data Structures , Algorithms, Object-Oriented Programming (OOP)
TOOLS: React.js, Node.js, ORMs / ODMs, MongoDB, Git / Github, Apollo / GraphQL

EXPERIENCE

TWITCH — Los Angeles, CA
Software Engineer I — Mar. 2022 to Mar. 2023
- Designed, developed, shipped and maintained full stack feature components for 10 microservices.
- Collaborated with developers, product managers, designers
- Supported broadcast production events on-site by rapidly implementing feedback and bug fixes.
- Diagnosed software bugs and created solutions by utilizing monitoring tools and analyzing system logs.

TWITCH — Remote US
Software Development Engineer (Apprentice) — Aug. 2021 to Mar. 2022
- Participated in a cohort of 6 engineering apprentices selected out of 1000+ applicants.
- Developed, tested and deployed end to end features and bug fixes for 5 microservices.
- Contributed to software documentation and collaborated with senior engineers during code review sessions.

FOUNDATIONS CHOREOGRAPHY — Los Angeles, CA
Web Developer — June 2018 to June 2020
- Developed a static website for a student organization on campus, servicing 1,500+ users annually.
- Wrote and evaluated HTML CSS and Javascript to ensure that it is clear, concise, and readable.
- Collaborated within an 8-member committee of a 45 member organization to inspire 300+ beginning and intermediate dancers every quarter.

PROJECTS

CHATUP: TYPESCRIPT - REACT - EXPRESS - FIREBASE — July 2021
- ChatUp is a real-time chat web application that utilizes Firebase's hosting and real-time database services.
- This app allows users to create an account, join or create public chats rooms and communicate.
- The front-end is built using Typescript, React, and Redux while the backend is built using Typescript and Express.

MINESWEEPER CLONE: HTML - CSS - JAVASCRIPT - OOP — Jan. 2021
- A browser based clone of a classic game; this web app supports four levels of difficulty.
- Allows users to customize their own game with a custom grid sizes and mine multipliers.

NEIGHBORHOOD MAP: REACT - GOOGLE MAPS API — Aug. 2018
- Front-end web app that shows a user's location and surrounding points of interest.
- Built using React.JS, and Google Maps API.

EDUCATION

General Assembly - Software Engineering Immersive — Jan. 2021 to Apr. 2021
Full-time, 400+ hours, 12-week software engineering training program focused on full stack development, developing both front and back end applications with modern frameworks, libraries and languages.

University of California, Los Angeles
B.A. Applied Linguistics