

Joshua Usselman

San Francisco, California
usselmanjosh@gmail.com
linkedin.com/in/joshuausselman
(415) 666-6391

PROFESSIONAL BACKGROUND:

Curriculum Developer, *Google Grasshopper via Adecco Staffing – San Francisco, California January, 2021 - December, 2022*

- Created new material and enhanced existing course work focused on CS fundamentals, essential JavaScript methods, web development, automation, and computational algorithms with the specific goal of reaching historically marginalized groups
- Contributed to Google documentation regarding content creation, tech stack migration, user support and onboarding
- Oversaw all support for Google Grasshopper, which has a user base of over 8 million individuals, as well as Google CS First through troubleshooting technical issues and providing direct communication to users
- Wrote JS scripts to parse Abstract Syntax Trees of user input and provide feedback as guidance with ESQuery and Esprima
- Analyzed user performance statistics and queried internal data to direct and prioritize course content improvements
- Contributed front-end components during migration from React Native to Flutter tech stack
- Led biweekly testing sessions throughout the app's migration to assure quality of newly added features on the front and back-end
- Carried out content translation for the Spanish and Portuguese versions of the application for increased user comprehension

Web Developer, *Freelance – San Francisco, California April, 2018 - July, 2019*

- Collaborated with clients to identify website objectives, create wireframes, and design site functionality, resulting in improved user experience and increased traffic
- Maintained websites by implementing new technology, updating content, and monitoring performance to ensure optimal functionality
- Demonstrated strong attention to detail by designing graphics, formatting company logos, and resolving image issues, resulting in visually appealing and professional web pages

ESL Instructor, *Intel Corporation – Guadalajara, Mexico, September, 2012 - August, 2014*

- Developed customized curriculum for employees of Intel that focused on English grammar, syntax, contemporary formal vocabulary, and cultural nuance, resulting in improved communication skills and increased confidence in English-speaking environments
- Led engaging and interactive in-person courses that focused on practical application of English language skills, resulting in students feeling more comfortable and confident in their ability to communicate effectively
- Provided personalized one-on-one tutoring to help students prepare for presentations, correspondence, and job interviews, resulting in successful outcomes and professional growth for students

EDUCATIONAL BACKGROUND:

Software Engineer Certificate, *General Assembly*

Web Development Certificate, *Codify Academy*

Bachelors of Arts: Spanish, *University of Oregon*

LANGUAGES:

English (Native), Spanish (Fluent)