



Ike Bischof

Web Developer

For a showcase of my work, please visit ikebischof.com



Education

- Bachelor's degree in Communication from CSUS (2020-2024)

Work Experience

Math Trainer, Seriously Addictive Mathematics

Sep 2024 - Present

- Instructed K-6 students in the Singapore Math Curriculum in an after-school math enrichment program
- Planned lessons according to students' progress and needs
- Developed a drag-and-drop interactive program for teaching long division

Private Math Tutor

Jun 2017 - May 2023

- Weekly math sessions with Grade 5-10 students
- Planned lessons and designed instructional materials around course textbooks

Web Development Experience

See all of my projects at ikebischof.com

I have designed, built, and tested many solo web projects from scratch with plain Javascript, HTML, and CSS, as well as React and NextJS.

These projects required extensive testing for cross-browser compatibility, cross-device compatibility, and mobile support.

Worksheet Browser ([learn more about this](#))

- A website for browsing math worksheets, built in React
- Optimized the website to be smooth, stable, and easy to use on all devices
- Designed the website to accommodate workplace needs at Seriously Addictive Mathematics

Skills

Languages and Frameworks

- Javascript (8 years)
- HTML (4 years)
- CSS (1 year)
- Object-oriented programming
- React, NextJS
- NPM
- JQuery
- Git, Github

Design Skills

- Website and web app UX design & UI design
- UX writing, technical writing

Development Skills

- Building websites and web apps from the ground up with HTML, CSS, and Javascript
- Cross-browser compatibility testing, mobile testing
- Debugging

Software

- Figma
- Linux
- Audio editing
- Google Drive suite
- Microsoft Office suite
- Video production & editing

General Skills

- Collaboration, task-focused communication
- Organizational skills
- Time management
- Explaining & distilling complex information
- Visual and interactive teaching
- Self-motivated, fast learner
- Detail oriented

Design Experience

UI/UX Designer, Al Jabr (volunteer work)

Jan - Mar 2025

- Designed an online math learning platform in Figma for a startup, prioritizing usability & accessibility on mobile devices
- Conducted user research, designed the information architecture

References

[Omitted]