



Ike Bischof

Web Developer

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For a showcase of my work, please visit

ikebischof.com

Education

- Bachelor's degree in Communication at Sacramento State University (CSUS) — 3.9 GPA
- Created assistive digital resources for classmates and professors, including web apps and documents

Work Experience

Student Tutor for Roseville High School

Oct 2019 - Mar 2020

- Assisted students with homework in a variety of subjects
- Collaborated with teachers and other tutors to create a positive learning environment

Private Homeschool Math Educator

Nov 2018 - May 2023

- Taught a homeschooled student all of his middle and high school level math in twice-weekly sessions
- Planned lessons and designed instructional materials around course textbooks
- Tailored sessions to the needs of a student with Autism Spectrum Disorder (ASD)

Private Math Tutor

Jun 2017 - Mar 2020

- Weekly math sessions with Grade 5-10 students
- Tutored students with ADHD
- Practiced visual, auditory, and hands-on learning

Volunteer Experience

Tech Chair, Circle K International (CSUS)

Dec 2023 - May 2024

- Facilitated club usage of projectors and microphones
- Updated records spreadsheets & fixed technical issues
- Optimized award applications with spreadsheet & coding skills
- Collaborated on presentations and graphics

Prototype Development, Unofficial Education Startup

May 2022

- Worked with an up-and-coming math education startup
- Designed and built a visual interactive tool that teaches long multiplication in a unique, creative way
- Tested on multiple mobile and PC browsers
- View project: ikebischof.com/cracker-multiplication

Soft Skills

- Creative problem-solving
- Explaining and distilling information
- Visual & interactive teaching
- Collaboration, task-focused communication
- Organizational skills, time management

Technical Skills



- HTML (4 years)
- CSS (1 year)
- Python
- Git, Github
- Javascript (8 years)
- P5JS (8 years)
- JQuery
- Linux

- Web development (personal projects)
- Cross-browser testing, mobile testing, debugging
- UX design, UI design
- Simple game development with P5JS

- Google Drive
- Microsoft Office
- Video production & editing (7 years)
- Audio editing (10 years)

Creating Technical Solutions

- Built interactive assistive web apps, documents, and other resources for classmates and instructors
- Built web tools for optimizing repetitive tasks



Read about these projects and more at ikebischof.com

References

- [Omitted]