

Blake Schafer

Creative Developer, Salesman, Marketer

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SKILLS

Languages: C++, C, HTML, CSS, JavaScript, Python, SQL, Node.js, Express, R, AWS

Tools: Git, Visual Studio, Linux, Vim, LaTeX, Figma, APIs, Salesforce, Google Ads, ChatGPT, Excel

Software: R Studio, DaVinci Resolve, CapCut, WordPress, Notion, Cursor, Asana, Slack, Zapier, Mailchimp

EXPERIENCE

Computer Science Ambassador

Aug 2024 – June 2025

CodeHS, Chicago, IL

- Delivered nationwide computer science instruction through school visits, tailored workshops, and hands-on activities.
- Solo-traveled 27,000 miles across America to 47 states reaching 150 K-12 schools engaging with 10,000+ students and 200+ teachers blake.codehs.me
- Produced and edited educational and travel videos to support blended and remote learning environments.
- Collaborated with educators to support curriculum implementation, offering guidance and tech troubleshooting.
- Applied sales and marketing strategies to upsell schools on CodeHS Pro, contributing to platform growth; supported national marketing campaigns and showcased initiatives via codehs.com/roadtrip

Camp Manager / Coding Instructor

May 2022 – Jan 2024

Code Ninjas, Portland, OR

- Delivered technical instruction and curriculum development for students aged 7–14, utilizing multiple programming languages including Scratch, Python, JavaScript, Roblox Studio, and MakeCode.
- Managed daily operations and logistics, built client relationships and promoted additional services to drive program enrollment and revenue growth through parent consultations.
- Led team development and performance management for 6+ high-school instructors, conducting staff meetings, and mentorship programs to maintain service quality and professional growth.

IT Chairman

Jan 2022 – June 2023

Sigma Alpha Epsilon, Corvallis, OR

- Designed, configured, and maintained a multi-access WiFi network supporting 70+ active users.
- Diagnosed connectivity issues, performed hardware/software upgrades, and documented internal support guides.
- Managed vendor relationships and procurement for tech equipment and services.
- Produced promotional materials including videos and graphics for social media campaigns and recruitment.

Founder, 11th Dimension

June 2025 - Present

- Launched 11th Dimension, a platform and community designed to explore, learn, and build with AI.
- Built and designed a public-facing informational website to educate users on emerging AI tools, concepts, and projects.
- Founded a Discord server, connecting developers, researchers, and AI enthusiasts to collaborate on building the future of artificial intelligence.

Content Creator, Freelance Developer

July 2020 - Present

- Create and share tech and travel content across platforms, growing an engaged audience of over 10,000+ followers. [codedrip](https://www.codedrip.com)
- Film, edit, and publish high-quality video content using CapCut and DaVinci Resolve, with a focus on storytelling, aesthetics, and tech-forward ideas.
- Partnered with multiple brands and companies to deliver sponsored content and product promotions tailored to niche audience.
- Build and launch custom websites for clients, applying modern design principles and responsive frameworks to meet marketing and brand goals.

EDUCATION

Oregon State University

Graduated June 2024

Bachelor of Science in Computer Science, GPA: 3.25

Courses Completed: Object-Oriented Programming, Data Structures, Algorithms, Web Development, Databases, UI/UX, Networks, Cryptography, Cloud App Development, Operating Systems, Computer Architecture

Activities: Brazilian Jiu-Jitsu Club, App Development Club, Sigma Alpha Epsilon, CodeCademy Python Certification