

zach@zachsims.com

(443) 771 - 1602

/in/zachesims/

https://zachsi.ms/

ZACHARY SIMS

DEV, PROBLEM SOLVER, CREATOR

Innovative DevOps web developer skilled in building scalable, high-performance systems, seeking to contribute unique development insights to Twitch from my years of personal experience with AWS and various other cloud technologies.

EDUCATION

Computer Science

College of Southern Maryland
2018-2020

Web and Mobile Development

Rochester Institute of Technology
2016-2018

High School Diploma

Huntingtown High School
2012-2016

SKILLS

HTML, CSS/SCSS

JavaScript, TypeScript

PHP, Python, Java

Node.JS, Nest.JS

NPM, Yarn

Docker

Liferay, Wordpress, CraftCMS, Astro

AWS, AWS CodeCommit

Cloudflare, CF Zero Trust

SQL, Redis

OOP

QA Testing

AI Testing, AI Integration

Community Management

Public Relations

Event Planning

Project Management

Discord API, Discord

Linux Administration

System Repair

EXPERIENCE

SENIOR DEVELOPER

— YPC MEDIA — ROCHESTER, NY — OCT. 2023 - PRESENT

- Developed custom analytics software using Zoho CMS to enhance the sales department's data insights
- Managed backend hosting for over 400 customer websites
- Built a custom WordPress plugin (PHP) to synchronize the asset cache across all sites, ensuring faster load times and improved user experience
- Built custom CRM automation tools (with Deluge/React) to streamline internal tasks like commission calculations, average sales analysis, and A/B testing of email campaigns
- Hosted bi-weekly stakeholder meetings, aligning tactical and strategic priorities between internal dev teams, sales and provided recommendations on current trends and capabilities

COMMUNITY MANAGER, PROJECT MANAGER

— CELIK ENTERPRISES INC. — NEW YORK, NY — JAN. 2018 - PRESENT

- Collaborated with the #6 worldwide Twitch streamer/esports professional Tarik Celik, enhanced community engagement with data-driven analysis
- Planned and executed community events (tournaments, competitions) to foster growth and development- 22% higher view counts on months with these events.
- Built/Managed Discord & Reddit communities, facilitated healthy user interactions
- Evaluated, hired & led team of contractors to improve the community through custom artwork, logos, and discord bots
- Maintained a public-facing community of 3 million with strong community relations
- Worked with UX designers to enhance website aesthetics and user appeal, resulting in an intuitive interface for the ProCity backend panel
- Designed and led ProCity development initiative, increasing media coverage & impact
- Results: 35% new member interaction, 25% community involvement increase

DIGITAL & CONTENT DEVELOPER I

— EXCELLUS BCBS — ROCHESTER, NY — OCT. 2022 - SEP. 2023

- Collaborated with the content development team & design team to consistently update and refresh public facing corporate websites
- Effectively analyzed consumer feedback to improve overall accessibility, driving user engagement
- Responsible for the umbrella of 4 corporate websites under ExcellusBCBS
- Responsible for documenting all workflows for referential use by team members
- Developed with "mobile-first" in mind for all page and applications to perform well on all devices
- Leveraged AWS for all web infrastructure, S3/R53/Lambda

ADDITIONAL EXPERIENCE

WEB DEVELOPER

— CGI MEDIA — ROCHESTER, NY — APR. 2021 - AUG. 2022

DEVOPS/WEBDEV

— EAGLEDREAM TECH. — FAIRPORT, NY — MAR. 2019 - JUL. 2020

OPEN SOURCE CONTRIBUTOR (GITHUB)

— COLLABORATED ON AND MAINTAINED CODEBASE IN A CI/CD ENVIRONMENT USING GITHUB, CONTRIBUTING TO DEVELOPMENT OF ALPINE.JS AND PTERODACTYL PANEL

