Zane St. John

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Skills

Programming: TypeScript, C, C++, Java, Python, etc.

Cloud Infrastructure: AWS CDK, Docker, S3, ECS, RDS, CloudFront, etc.

Design & UI/UX: Figma, Sass/CSS, Tailwind, Chakra UI, styled-components, etc.

Analytics & Monitoring: Google Analytics, Sentry, LogRocket, etc.

Webmaster Tools: WordPress,

WooCommerce, Google Search Console,

etc.

Pentesting & Security Research:

White-hat research, using reverse engineering techniques to find vulnerabilities in commercial software

Interests

Experiential Design Singing & Music Health & Wellness

Education

9/22 – Present	Stanford University Relevant Coursework CS 111: Operating Systems Principles CS 40: Cloud Infrastructure and Scalable Application Deployment CS 107: Computer Organization and Systems CS 103: Mathematical Foundations of Computing EE 84N: From the Internet for People to the Internet of Things SYMSYS 1: Minds and Machines Activities & Societies Stanford Fleet Street Singers: President/Business Manager (2023-2024) Stanford Applied Cyber: External Communications Lead (Spring 2024)
8/16 - 5/22	Windward School GPA: 4.36 W / 4.00 UW Honors National Merit Scholar Finalist Dean's List Cum Laude Society AP Scholar with Distinction Shirley Windward Award Activities & Societies Prefect: elected student representative, student-administration liaison Tri-M Music Honor Society: President (2021-2022) Technology Club: Founder Computer Science Honor Society

Experience

6/24 – Present	Slage Interactive, LLC, Los Angeles, CA Founder, Principal Designer
	Creating bespoke, empathy-driven experiences designed to create smiles and social media traction. Working with clients on a freelance basis to fulfill unique experiential needs.
5/24 – Present	Stealth Startup, San Francisco, CA Founding Software Engineer Building Al-driven software to ingest, analyze, and parse thousands of public-record documents to create useful structured data for clients.
6/23 – 9/23	Infinity Marketing Team, LLC, Culver City, California Software Developer (IC) Created TypeScript/JS software and tooling for OMEN by HP booth @ Anime Expo 2023, attended by over 160,000 anime fans. Supervised and ran the booth alongside digital artists, brand ambassadors, influencers, and technical mentors.

4/23 – 6/24	SHAGWORM.COM, Stanford, California Founder
	Founded SHAGWORM.COM, an ecommerce brand and apparel line parodying Stanford's changed residential neighborhood names. Marketed on university social media platform and saw dozens of orders amounting to 4-figure revenue within weeks.
	Product launch covered by the Stanford Daily: https://stanforddaily.com/2023/06/01/the-rise-of-the-shagworm-shirt/
6/22 – 7/22	Pentagon XYZ, Los Angeles, California Software Engineer
	Software development for a decentralized finance startup. Used TypeScript, React, and web3.js to create engaging, innovative user experiences on the blockchain.
	(Specific work covered by NDA.)
3/20 – 6/22	Schoop, Los Angeles, California Founder, Lead Full-Stack Developer
	Founded and programmed Schoop, an app that provided Windward School students and faculty real-time, interactive schedules for virtual learning. Provided virtual schedules to students and faculty members in the school community, iterating based on consumer feedback.
6/21 – 7/21	Rari Capital DAO, Los Angeles, California Software Developer
	Worked closely with founders and team to develop an interest rate comparison page allowing investors to weigh lending and borrowing opportunities across Rari's Fuse pools.
6/19 – 8/19	ASTEME Learning Center, Los Angeles, California Intern
	Spent over 200 hours supervising students and facilitating learning at a summer enrichment program for students gifted in mathematics, science, and engineering.
6/18 – 10/18	Ambo, LLC, Los Angeles, California Lead Frontend Web Developer
	Created the web application for Ambo, a dead-simple cryptocurrency wallet designed for the mass market. Developed fresh experience with Node.js, web3.js/ethers (Ethereum), and team collaboration to rapidly ideate and deliver an innovative product.