

Zane Hooper

Cell: (904) 201-9263 | Email: zanehoop@gmail.com | Website: www.zanehooper.com

<i>Software Skills</i>	Computer Programming PHP/MySQL, HTML/CSS/JS, Unix administration (10+ years); NodeJS, Angular (5 years); C++ (4 years); Docker, Python, Gulp/Grunt (3 years); AWS (2 years); Hack, React (1 year)	2006-now
<i>Projects</i>	Codazen (codazen.com) - Senior Full Stack Developer Lead a team of three developers and a project manager in an agile environment to create a Hack/React internal tool as consulting work for Facebook. Completed side tasks involving the public Oculus website. Gave accurate time and budget estimates on consulting projects.	2017-now
	Synergy Control Panel (synergycp.com) - Founder, CTO, Lead Dev Managed a team of four programmers. Developed a very large AngularJS/Laravel SaaS application that automates baremetal OS installation, bandwidth tracking, client management, and more. The product is currently a major part of US Dedicated's business model and is being trialed by multiple other IaaS companies.	2015-17
	US Dedicated (usdedicated.com) - Operations Manager Managed the Network Operations Center through rapid company growth from 2 locations to 6. Managed all customer-facing websites. Built a number of internal tools including Synergy Control Panel and a DDoS protection control panel. Played a critical role in supporting US Dedicated's infrastructure and revenue growth with an incredibly small team by automating common tasks. Trained multiple employees on running the NOC and all internal tools.	2015-17
	Prostyle Web Design (prostylewebdesign.com) - Lead Developer Budgeted fixed-price contract jobs and delegated work to contracted employees. Constantly delivered solutions that met client needs, timeframe, and budget. Created and hosted a large number of modern and responsive websites. Performed all server administration tasks including a Docker/nginx setup with custom GitHub Continuous Integration.	2015-17
	Study Social - Full Stack Developer Developed websites for studyedge.com, tutormatchingservice.com, and ginsystem.com using PHP/WordPress, Python/Django, MySQL, HTML/CSS/JS, and AWS.	2013-15
	Cherokee Multi-Agency Narcotics Squad (cmans.org) - Freelance Developed a secure prescription fraud management system for a DEA-funded project using PHP, MySQL, HTML, CSS, and Javascript that allowed law enforcement officers to communicate with pharmacists and doctors to impede prescription fraud.	2011-12
<i>Education</i>	Bachelors of Science, Computer Science Engineering University of Florida	2012-17
<i>Research</i>	Genetic trends in Bioinformatics C++, statistics	2013-14
	Large-scale deep neural networks for machine learning Scala	2012-13