

**Zane Hooper** :: Jack of all trades, master of some

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

<i>Software Skills</i>	<b>Computer Programming</b> 10+ years: PHP/MySQL, HTML/CSS/JS, Unix administration, Git 4-6 years: NodeJS, Angular, C++, Docker, Gulp/Grunt, Python 2 years: AWS, Hack, React, Photoshop	2006-now
<i>Projects</i>	<b>Codazen (<a href="http://codazen.com">codazen.com</a>)</b> - Full Stack Developer Lead a team of three developers in an agile environment to create a Hack/React internal tool as consulting work for Facebook. Built and made UX decisions on a marketing page for Facebook. Gave accurate time and budget estimates on consulting projects.	2017-now
	<b>Synergy Control Panel (<a href="http://synergycp.com">synergycp.com</a>)</b> - 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 sold to other IaaS companies.	2015-now
	<b>US Dedicated (<a href="http://usdedicated.com">usdedicated.com</a>)</b> - Operations Manager Managed the Network Operations Center through rapid company growth from 2 locations to 6. Built a number of internal automation 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. Trained employees on running the NOC and all internal tools. Managed all customer-facing websites.	2015-17
	<b>Prostyle Web Design (<a href="http://prostylewebdesign.com">prostylewebdesign.com</a>)</b> - Lead Developer Budgeted fixed-price contract jobs and delegated work to contracted employees. Consistently delivered solutions that met client needs, timeframe, and budget. Created and hosted a large number of responsive websites. Performed all server administration tasks including a Docker/nginx setup with custom GitHub Continuous Integration.	2015-17
	<b>Study Social</b> - 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
	<b>Cherokee Multi-Agency Narcotics Squad (<a href="http://cmans.org">cmans.org</a>)</b> - 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>	<b>University of Florida</b> - Bachelors of Science, Computer Science Engineering	2012-17
<i>Research</i>	<b>Genetic trends in Bioinformatics</b> C++, statistics	2013-14
	<b>Large-scale deep neural networks for machine learning</b> Scala	2012-13