

Christopher Nellis

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<https://github.com/chrisnellis>

SUMMARY	I love solving problems with well-architected and well-tested software. I'm a firm believer in test driven development as well as paired programming. I prefer the back end of the stack, and feel most comfortable Springing into action writing microservices. I also enjoy automating mundane processes, like the creation of this very document!	
EXPERIENCE	Duke Energy, Senior Software Engineer https://www.duke-energy.com	October 2017 — Present
	<ul style="list-style-type: none">◦ I'm responsible for for the back end of our customer mobile app, mentoring fellow software engineers, and communicating requirements to various parties who need different levels of detail◦ Engineered back end for Duke Energy's customer mobile app◦ Lead replatforming effort for legacy services◦ Developed API layer for customer product recommendation engine◦ Advocated for test driven development and use of testing frameworks	
	Revature, Software Developer https://revature.com	August 2016 — October 2017
	<ul style="list-style-type: none">◦ At Revature, I learned about software development while honing in my skills through hands-on projects◦ Worked on multiple projects to showcase budding development skill◦ Presented technical solutions	
	UNC Office of Institutional Research and Assessment, Student Worker https://oira.unc.edu	May 2015 — August 2016
	<ul style="list-style-type: none">◦ As a student worker, my role was initially to oversee and manage the digital accreditation report for UNC. Over time, I realized my proclivity to software development and found myself working on projects that exercised that skillset◦ Built tool to upload accreditation evidence and track approval status◦ Managed HTML copy of accreditation report◦ Created tool to translate addresses into latitude and longitude coordinates using Google Maps API◦ Devised reproducible method to rename multiple files at once using Powershell	
EDUCATION	UNC Chapel Hill Bachelor of Science in Information Science	August 2014 — May 2016
	<ul style="list-style-type: none">◦ Foundations of Information Science◦ Web Development	<ul style="list-style-type: none">◦ Information Ethics and Privacy◦ Mobile Web Development◦ Introduction to Database Concepts and Applications◦ Python Development
	Appalachian State University	August 2012 — May 2014
SKILLS	Back End Development: Microservice Architecture, Modular Monolithic Architecture, Java, Spring Framework, JUnit, Mockito Front End Development: HTML5, CSS, Angular, Angular Material Components, Karma, Protractor Automation Tools: Bash scripting, Python, Concourse CI, Github Actions, Jenkins	

