Jacob Ortiz

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Technical Skills	-VMware -Python -Docker -Kubernetes -Ubuntu -ArcGIS -Comptia Sec+ -MOS Master -AWS CCP -LAMP -Github (Maybe give info about skill level eg. Novice, advanced, certified)
Education	James Madison University, Harrisonburg, VA Bachelor of Science, Engineering (ABET) May 2020
Project Experience	Visit my e-portfolio or LinkedIn by scanning the QR code to find more details about my experience. (Just to emphasize its there)
Network Infrastructure Intern, Neustar Inc. TIMELINE	• Increased productivity by 5% by automating weekly emails using Python • Used Tcpdump to scrub for malicious packets • Tested deployment of applications on Kubernetes • Delivered weekly progress reports during status update project manager meetings • Configured Juniper Firewalls for penetration testing
Software Engineer, Aerial Multispectral Imaging TIMELINE	• Used VMware to manage 4 VMs for Web application • Wrote Bash Scripts to automate VM creation and configuration • Achieved 99.9% uptime by implementing primary and secondary DNS servers for our web application • Implemented Hardware and Network monitoring for measuring stress tests by using InfluxDB, Telegraf, and Grafana • Acted as Team Lead for software development and created workflows to minimize errors and streamline development
Engineer, Adaptive Customized Bike TIMELINE	• Designed adjustable bike frame in SolidWorks and produce engineering drawings for fabrication by machinist • Designed telescoping properties for adjustable frame dimensions • Used Human-centered design process to prioritize the client's needs • Fabricated prototypes for client testing and refinement • Built test-ready beta prototype to present to client
Honors & Awards	• Grand Challenge Scholars Program, National Academy of Engineering (YEAR) • MADE xChange Junior Winner (YEAR) • Community Activities Board President and Winner (YEAR) • InnovationX JMU Bluestone Hackathon Winner (YEAR)

LinkedIn	**E-Portfolio**
(Hyperlink?)	(Hyperlink?)