

EDUCATION	<b>Master of Science in Geography (In Progress)</b> <b>Texas State University • San Marcos, TX</b>	
	<b>Bachelor of Science in Geographic Information Science</b> <b>Texas State University • San Marcos, TX</b> <ul style="list-style-type: none"><li>• Minor in Computer Science</li></ul>	
EXPERIENCE	<b>Instructional and Research Assistant</b> <b>Texas State University • San Marcos, TX</b> <ul style="list-style-type: none"><li>• Teaching GEO2426 (Fundamentals of GIS) lab</li><li>• Writing software to enable large-scale GIS research</li></ul>	<b>Aug 2018 - Present</b>
	<b>Image Analyst Intern</b> <b>NASA Johnson Space Center • Houston, TX</b> <ul style="list-style-type: none"><li>• Refactored ISS Imagery Inspection Software</li><li>• Developed software for next-generation Orion Spacecraft</li></ul>	<b>May 2017 - May 2018</b>
	<b>Platform Software Developer</b> <b>swipejobs, Inc. • Austin, TX</b> <ul style="list-style-type: none"><li>• Led team of remote developers spanning multiple locations worldwide</li><li>• Moved entire backend architecture to AWS cloud</li><li>• Rearchitected and developed backend software stack</li></ul>	<b>Nov 2014 - Aug 2015</b>
	<b>Android Application Developer</b> <b>Chaotic Moon Studios • Austin, TX</b> <ul style="list-style-type: none"><li>• Worked alongside team of designers and developers to develop applications according to clients' specifications</li><li>• Worked with labs department to create custom prototypes for clients</li></ul>	<b>July 2013 - Nov 2014</b>
SKILLS	<ul style="list-style-type: none"><li>• Experienced with ArcMap, QGIS, and GDAL</li><li>• Proficient in Java, Python, and Android Development</li><li>• Experience building pipelines to download, correct, and analyze satellite imagery</li><li>• Familiar with MySQL, PostgreSQL, MongoDB, and Redis</li><li>• Experienced with Git and Github</li></ul>	
PROJECTS	<b>FXNOW Android Application</b> <ul style="list-style-type: none"><li>• Worked in a team of two developers to build a video on demand application for FX Networks from scratch in 3 months</li><li>• Integrated TV provider authentication and video advertisement systems</li><li>• 1,000,000+ Downloads</li></ul>	
	<b>Dell Mobile Workspace</b> <ul style="list-style-type: none"><li>• Transformed local file manager into multi-cloud service syncing file manager</li><li>• Implemented single sign on authentication</li></ul>	