

MARISSA BELL

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Education

Undergraduate	Bachelor of Science in Electrical Engineering <i>Specialization in Electronics</i> Northern Arizona University Anticipated graduation date: May 2016 GPA: 2.82	Flagstaff, Arizona
	Completed Related Coursework:	
	<ul style="list-style-type: none">• Digital Logic• Electrical Engineering I• Signals & Systems	<ul style="list-style-type: none">• Engineering Design• Electronics for Science Students• Power Electronics

Skills

Proficiencies	Soldering, Building Circuits, Repairing/Upgrading Equipment, Wire Repair, Use of Oscilloscopes, and Voltmeters
Certifications	IPC J-STD 001 Solder (Certified to fabricate and assemble flight hardware)
Projects	Designed and fabricated printed circuit board (PCB) layouts for multiple pieces of test equipment using EAGLE PCB design software

Experience

Technical Experience	Electronics Technician - Pathways Intern <i>Naval Air Warfare Center Weapons Division</i> <i>Code 472400D – Sidewinder GCS Missile Shop</i>	July 2010 – Current China Lake, California
	<ul style="list-style-type: none">• Fabricated Sidewinder missile electronic modules, circuit boards, and wire harnesses• Tested and repaired electronic modules as required• Installed upgraded missile electronics in guidance section• Tested guidance control electronics and umbilical wiring harnesses• Fabricated wiring harnesses for seeker test equipment	
Other Experience	Digital Logic Lab Assistant <i>Northern Arizona University</i> <i>College of Engineering, Forestry, and Natural Sciences</i>	August 2014 – May 2015 Flagstaff, Arizona
	<ul style="list-style-type: none">• Assisted students in fabricating and testing circuits using TTL logic gates• Responsible for grading lab reports and other duties as assigned by professor	
	Food Handler & Server <i>Pizza Factory</i>	Aug. 2009 – June 2010 Ridgecrest, California
	<ul style="list-style-type: none">• Made pizzas/sandwiches/salads• Assisted customers with sales• Delivered food to customers	

References Available Upon Request