

# CALEB BUTLER

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<b>Objective</b>	Seeking internship/career opportunity in the field of electrical engineering	
<b>Education</b>	San Diego State University, San Diego, CA Bachelor of Science Electrical Engineering	Graduating May 2010 GPA: 3.15
<b>Relevant Courses</b>	Digital Systems Electronic Circuit Design Signals & Systems Electronic Materials & Devices	Electric & Magnetic Field Electrical Energy Conversion Power System Analysis Instrumentation Circuits
<b>Relevant Skills</b>	<ul style="list-style-type: none"><li>• Mentor Graphics, PowerWorld Simulator, PSpice, MATLAB</li><li>• Assembly, C, C++ Programming, MPLAB, Visual Studio</li><li>• Surface-mount soldering (hot plates, heat guns)</li><li>• Microsoft Office, Word, Excel, PowerPoint, Photoshop</li><li>• Skilled with Mac &amp; PC</li></ul>	
<b>Projects</b>	<ul style="list-style-type: none"><li>• Wireless inductive lithium-polymer battery charger (in progress)</li><li>• Multi-stage audio amplifier (in progress)</li><li>• Constructed variable speed temperature sensing fan controller</li><li>• Constructed full-wave rectifying triple-output power supply</li><li>• BJT/MOSFET amplifier circuit design &amp; simulation with PSpice</li><li>• Assembly &amp; C programs using MS Visual Studio</li></ul>	
<b>Work Experience</b>	Painter/Carpenter (Oct 2004 to Present) Self Employed <ul style="list-style-type: none"><li>- Prepared proposals for painting work involved in construction</li><li>- Performed highly skilled painting work</li><li>- Framing, roofing, siding, finish carpentry</li></ul> Salesperson (Aug 2003 – June 2004) Karmart Nissan, Burlington, WA <ul style="list-style-type: none"><li>- Customer service for new and used car sales</li><li>- Negotiated sale price of vehicles</li><li>- Participated in team meetings</li></ul>	
<b>Attributes</b>	<ul style="list-style-type: none"><li>• Highly motivated, flexible, fast learner, natural problem solver</li><li>• Strong attention to detail, excellent analytical skills</li><li>• Ability to work well independently or as a member of a team</li></ul>	
<b>Activities/Honors</b>	<ul style="list-style-type: none"><li>• Dean's List, SDSU (2 semesters)</li><li>• IEEE member</li></ul>	
<b>Outside Interests</b>	Music, traveling, sailing, hiking, surfing, scuba diving, welding	