

# Jeff Camacho, Electrical Engineer

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## PROFILE

Innovative Electrical Engineer with a proven track record of evaluating electrical systems and applying knowledge of manufacturing and materials in a beneficial way. Adept in carefully diagnosing and assessing issues, and offering real viable solutions. Skilled in design, prototyping, and testing. Committed to working as a collaborative and positive team member, striving to utilize my knowledge and expertise for optimal engineering results.

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## EMPLOYMENT HISTORY

Dec 2018 – Present	Owner, Orion Cleaning Services, LLC (45+ hrs/week, Sales driven salary) Pflugerville, Tx
	<ul style="list-style-type: none"><li>• Worked with a team of 10+ to ideate, create, maintain, and update a streamlined workflow to service the Austin Area</li><li>• Designed a company safety certification program that outlined safety protocol, purpose, and established safe working habits</li><li>• Created a marketing analysis program which defined the most profitable ad campaigns used throughout the year</li><li>• Utilized analytics to identify breakdowns in customer relations and provide immediate feedback that provided an uptick of 300% of incoming customers</li><li>• Developed custom JavaScript programming to allow Google systems to provide customizable action item tracking</li></ul>
May 2018 – Dec 2018	Co-Founder & COO, ROARA (40 hrs/week, No salary due to no funding) Austin, Tx
	<ul style="list-style-type: none"><li>• Developed a look ahead employment structure to build our marketing and engineering teams using local hires and outsourced contractors</li><li>• Identified approachable customers for our given product and outlined a pitch for live demonstrations</li><li>• Established a local company cloud system for all company documents, clients, customers, policies, and procedures</li></ul>
Jul 2013 – Mar 2018	Equipment Engineer, Samsung Austin Semiconductor (50 hrs/week, \$83k/yr) Austin, Tx
	<ul style="list-style-type: none"><li>• Maintained ownership and upkeep of up to 19 AMAT/Lam Research/Novellus CVD/PVD tools valued at approximately \$1.5 million each</li><li>• Held position as cost representative on the Unit Part team for parts tracking and cost adherence, reducing costs through PM extensions and new product testing by 21%</li><li>• Represented CVD as a global card maintenance representative to our Korean headquarters keeping track of all unit part tool's adherence to a worldwide maintenance standard</li><li>• Coordinated with onsite and offsite team representatives for the installation of 5 separate toolsets increasing throughput on three different processes at the front and back end of the production line</li><li>• Closely worked with process development and quality assurance departments for the quick and timely diagnosis, maintenance, analysis, and education on production incidents</li></ul>

Aug 2012 – Jul 2013	Electrical Engineer, General Dynamics IT (40 hrs/week, \$71k/yr)	San Antonio, Tx
	<ul style="list-style-type: none"> <li>Contributed to the research and development of direct energy weapons for the Air Force Research Laboratory, RF Bio-effects Branch</li> <li>Provided engineering research support by developing several software programs to overcome technical obstacles and further enhance research capabilities</li> <li>Developed unique hardware systems for specialized radio-frequency research, design, and testing</li> </ul>	

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## EDUCATION

Aug 2009 – May 2012	Bachelor of Science, Texas State University	San Marcos, Tx
	Electrical Engineering, Focus on Micro-Nano Device Fabrication	
	Minor: Mathematics	

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SKILLS	FMEA   Signal Processing   DoE   Process Engineering   Process Mapping   CVD   Automation   Material Characterization   Technical Writing   CAD/CAM   Problem Solving   Inl
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CERTIFICATIONS	Project Management Professional (In Progress)
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SECURITY	Top Secret	Out of scope (2013-2018)
	Secret	Active (2013-2023)

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SERVICE STATUS	United States Army	26 Jan 2000 – 26 Jul 2007	Honorable Discharge
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GOALS	6 month goals: PMP Certification earned   ASQ Yellow Belt earned   Triathlon training started
	1 year goal: Application to graduate school completed (MBA)   Triathlon completed
	2 year goal: Acceptance into graduate school

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REFERENCES	William Farmer, Equipment Supervisor, Samsung Austin Semiconductor		
	<a href="mailto:bill_farmer1@yahoo.com">bill_farmer1@yahoo.com</a>	254-368-9403	
	Kathy Hitt, Program Manager, General Dynamics Information Technology		
	<a href="mailto:mary.hitt@gdit.com">mary.hitt@gdit.com</a>	210-846-5909	
	Andrea Bergia, Attorney, The Law Office of Becky Beaver		
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