Eric L. Pheterson

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Objective

Obtain a position where I may utilize my technological abilities, problem-solving mindset and passion for work to enable the success of others.

Education

University of Florida
Graduated 2012
Gainesville, FL

G.P.A.	3.46 – *Cum Laude*
Majors	Aerospace Engineering
	Mechanical Engineering
Minor	Computer & Information Science

Santa Fe College
Graduated 2008
Gainesville, FL

G.P.A.	3.64
Degree	Associates of the Arts in Engineering *with Honors*

Experience

Good Ol' Original Design, Inc. – GOOD Inc.
2012 - Present
Gainesville, FL

Founder & CEO *of a* Product Design Startup
- Conceived and incoporated company, recruiting initial team and funding
- Curated ideas and managed team, projects and product development
- Created website, systems, Solidworks parts, and all else necessary to run business

University of Florida
2009 - 2013
Gainesville, FL

Head of IT *for the* Center for Infrastructure Protection & Physical Securty
- Solely responsible for all technology used by graduate students and faculty
- Proposed, designed, built & deployed 144 core supercompute cluster for research use
- Set-up & tested data acquisition system, high speed camera and a 1/4-ton drop hammer

New Age Media
2009 - 2010
2007 - 2008
Gainesville, FL

Master Control Operator *over* Local CBS, NBC & My11 Television Stations
- Accounted for shows and commercials airing as required & solving technical failures
- Programed custom software to streamline video segmentation process
- Trained new employees in the role and reliably manned day & night-time shifts

Projects

MakeSend.com	Gainesville, FL	3D Printing for Everybody.	2014
Resilient Residence	Gainesville, FL	Enabling homeowners to mitigate wind damange.	2013

Skills

Software Capabilities

CAD	Solidworks, 3D Print-Ready Design
Mathematics	Matlab, Maple, Derive, Converge
Programming	Labview, Coda, XCode, Excel, Adobe Dreamweaver, Netbeans
Visual Design	Adobe Photoshop, Adobe Illustrator, Adobe InDesign
Platforms	Apple OS X, Microsoft Windows, Linux

Programming Languages

Platform	Java , C++, C#, Python, Objective-C, AutoHotkey
Web	HTML, PHP, CSS

Manufacturing Experience

Machining	Lathe, Mill, Drill Press, Computer Numeric Controlled Machine (CNC)
Metalworking	Welding, Sheering, Bending