Matthew D Pace

650 722 7912
matt@matthewdpace.com

Skills and Abilities

- Linux, Windows, and OSX desktop support and systems administration
- Software development using Python, Lua, C++, and Javascript
- SQL database management and schema design
- Electronic circuit assembly using industry standard irons and reflow technology, including hand soldering 0.5mm pitch TQFP MCUs and discrete components down to 0402 size
- Printed circuit board layout and design using Cadsoft Eagle and KiCAD
- Electronics repair and debugging using DMMs, Oscilloscopes, and Spectrum Analyzers

Employment History

Quality Assurance, Disney Interactive, May 2014 – Present

- Filed detailed bug reports on functionality issues.
- Communicated with multiple teams to ensure coverage over all areas of gameplay.

Self Employed 2012- Present

- Successfully started and grew a small business, primarily from word-of-mouth references via satisfied customers.
- Services provided included hard drive recovery, OS installation, web design and development.
- Developed website backends in Python/Django.

Systems Administrator, electronics QA and assembly CPG 2009-2013

- Electronic and mechanical assembly, testing, and repair of 3D camera systems.
- Trained employees on the processes of assembling and testing hardware.
- Managed the IT needs for a company of upwards of 70 employees across three facilities.
- Configured, deployed, and managed switches, routers, Linux and Windows Server 2008 R2 servers running Apache, IIS, SVN, Snort, and other industry-standard services.
- Operated 3D camera motion control systems for high profile live broadcasts.

Customer Service/Sales Recreational Equipment, Inc 2004-2009

- Instructed the monthly basic bicycle maintenance class to customers.
- Maintained excellent record and performance reviews.

Education

Foothill College, Los Altos, 2004-2007 Software development
CSU Northridge, 2007-2009 Engineering
Pierce College, Woodland Hills, CA, 2010-2012 Digital, analog, and RF electronics

References available upon request