Huntsville, AL

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Summary

Thirteen years of software testing in waterfall and agile (scrum) SDLCs. Familiar with web and networking technologies, virtual machines, HTML+CSS+PHP+MySQL, Linux, Windows, AWS, and hardware. A+ certification. Fast learner, detail-oriented, mentor other employees. Over ten years hands-on mechanical design experience. Taught computer-aided design at a local university.

Related Experience

8/04 - pres. Siemens PLM (Solid Edge) Huntsville, AL

Special Projects / Testing Manager / Test Lead / Test Engineer

- Specialized testing, assist other teams, as-directed by Dir. of Technical Operations
- Oversaw multiple product integrations and other sub-systems
- Managed a team in the U.S. and a team in India, improving overall quality
- Experience testing all parts of the products, leader in defect reports
- Voluntarily created a department website for a knowledge base
- Administered annual Beta testing event with customers on-site
- Lead for operating system knowledge, debugging, and other specialized information

7/03 – 8/04 **Schwarze Industries, Inc.** Huntsville, AL

Mechanical Design Engineer

- Design improvements and cost reduction for prototypes and existing products
- Responsible for production drawings, bills of materials, and other documentation

2/95 – 6/03 Hol-Mac Corporation Bay Springs, MS

Project / Design Engineer

- Assisted with design of new products, improvements of existing products, and implemented production of third-party products
- Responsible for production drawings, bills of materials, and other documentation
- Interfaced with other company departments, customers, and vendors

8/92 – 12/94 Worked various short-term CAD positions while attending college

4/90 – 6/92 International Environmental Corp. Oklahoma City, OK

Design Drafter

4/89 – 3/90 **Butler-Sparks Machinery Co.** Oklahoma City, OK

Drafter

Education

Master of Science, *General Engineering Technology*, 1998 University of Southern Mississippi, Hattiesburg, MS

Bachelor of Science, *Mechanical Design Engineering Technology*, 1994 Oklahoma State University, Stillwater, OK

Associate of Applied Science, *Industrial Drafting and Design*, 1992 Oklahoma State University – Oklahoma City, Oklahoma City, OK

CompTIA A+ certification, 2018

Continual learning with online software classes, personal software projects, and building computers. Created a PHP app for updating an RSS feed from user input.