

Otmar R. Borchard

19958 Porcupine Drive
Bend, Oregon 97702

Cell Phone: 541-974-5537
Email: otmar.borchard@gmail.com

CAREER OBJECTIVE:

- A challenging full time position with an engineering team where I can leverage my skills in problem solving, project management, quality assurance and customer service.

SKILLS:

- Excellent verbal and written communication skills.
- Work well in a team environment and my personality blends well with most others.
- Strong analytical problem solving abilities.
- Software testing and quality assurance methodologies in an ISO 9001, agile environment.
- Electronics troubleshooting and repair.
- Project management and planning with attention for details.
- Familiar with most Microsoft operating systems, including Windows CE and Embedded XP.
- Proficient with various professional software packages including; Microsoft Office Suite, Microsoft Source Safe and Team Foundation Systems, IBM Rational Doors, HP Quality Center, JIRA, Tortoise SVN, Alliance MRP, AutoCAD, VMWare.
- Labview, Visual Basic, C, C++, C#, Access, HTML, SQL databases, Programmable Logic Controllers.
- Analyze and troubleshoot serial communications on 802.11 Wireless, Ethernet, RS-232, and I²C.
- Experience with PC build and maintenance, including operating system installation and networking.

EMPLOYMENT:

5/2010 – 7/2015

Advanced Energy Industries, Inc – Bend, OR
Compliance and Functional Test Engineer III

Advanced Energy is a manufacturer of Solar Inverters for residential and commercial markets

- Test new product releases to ensure proper operation according to design specifications and UL and IEEE safety standards.
- Troubleshoot equipment problems and provide detailed feedback to design engineering team.
- Design and perform tests to ensure reliable operation for the 20 year warranty life of product.
- Create test automation to allow more efficient and repeatable testing.

7/2005 – 5/2010

International Game Technology (Formerly Acres Gaming) – Corvallis, OR
Quality Assurance Engineer III

IGT is a Nevada based company that manufactures slot machines, data collection, and casino management systems

- Team lead for small group of test engineers. Managed schedules and priorities of multiple projects.
- Set up test environments, order new equipment, train rest of the team on new systems.
- Create and execute software test plans using white box and black box testing methods.
- Troubleshoot defects to root cause and work closely with developers to resolve issues.
- Manage defect tracking software to ensure defects and their resolution are recorded.
- Document test results and submit reports to regulators on new releases.
- Assist in solving field problems by working with support engineers and directly with customers.

Otmar R. Borchard

19958 Porcupine Drive
Bend, Oregon 97702

Cell Phone: 541-974-5537
Email: otmar.borchard@gmail.com

4/2004 – 3/2005

Bigha Manufacturing (Former Owner of Acres Gaming) – Corvallis, OR
Production Manager & Customer Service

Bigha built recumbent bicycles and other outdoor recreation products.

- Researched and planned manufacturing of T@B camping trailer.
- Maintained Bills of Material and managed parts inventory using Alliance MRP software.
- Provided customer service and warranty support to end users.

7/2002 – 4/2004

Country Coach, Inc. – Junction City, OR
Electrical Design and Drafting

Country Coach manufactured high end motor coaches.

- Designed electrical harness assembly and installation using AutoCAD and Microsoft Excel.
- Created detailed installation instructions for production crew using Microsoft Word and Excel.

7/1998 – 5/2002

Chalet RV, Inc. – Albany, OR
Co-Owner, Production Mgr.

Chalet RV manufactured hard sided folding camping trailers.

- General Manager of daily operations.
- Responsible for interviewing, hiring, and supervising production crew of 15-20 employees.
- Created Quality Control documents and processes.

1996 - 1999

NW Auto Page – Albany, OR
Owner, Marketing, Webmaster

NW Auto Page was an automobile advertising business that I created when the Web was just catching on.

- Created a database using Microsoft Access that would automatically generate an HTML based website listing used vehicle inventory for multiple dealerships.

1993 - 1996

Acres Gaming – Corvallis, OR
Installation Manager, Test Engineer, Quality Assurance

Acres Gaming manufactured computerized systems for casinos that automatically gathered accounting, security, and player tracking information from slot machines.

- Managed the on-site installation team.
- Created and managed the software quality assurance department.

1988 - 1993

Hewlett-Packard – Corvallis, OR
Electronics Maintenance Technician

The Corvallis division of HP where I worked invented and manufactured ink jet print cartridges.

- I was a lead maintenance technician on a high speed automated production line.
- Created scheduled maintenance plans and analyzed all equipment failures.
- Coordinated construction of new assembly lines.

1983 – 1987

United States Marine Corps – New River, NC
Avionics Repair Technician (Secret Clearance, Corporal E-4, honorable discharge)

- Repaired communications and weapons systems electronics on aircraft, specializing in a FLIR and laser target designation system on the OV-10 Bronco reconnaissance aircraft.
- Shift supervisor and quality control inspector in a micro miniature solder repair shop.