

Resume

Name: Jason Jansma
Phone: +4917666868314
Email: jjjansma@gmail.com

Nationality: USA
Place of Birth: Okinawa, Japan
Date of Birth: April 13, 1976
Location: Cologne, Germany

Availability: Immediate



Education

- Bachelor's Degree Computer Science, University of Texas at Austin
- Bachelor's Degree Psychology, University of Texas at Austin

Certificates / Courses

- Front End Web Development, Treehouse Online
- Certificate Technical Writing, Brooklyn College Online
- ISTQB Certified Software Tester
- Intermediate Python, O'Reilly Online
- Intermediate Perl, O'Reilly Online

Experience

LiquidTap

Lead Developer

Cologne, Germany

January 2015 - Present

LiquidTap is a product manager for small businesses. With liquidTap you can:

- Display products live on a TV screen and show them being sold
- Embed a live product menu on any website with one line of Javascript code
- Manage products, control inventory, and set prices with editable HTML tables
- Synch products from our database with a third-party Point of Service like Lavu
- View products, statistics, sales history, and download them all to your computer
- Present products and events in social media, including Facebook and Twitter
- Built with HTML, CSS, Javascript, PHP, MySQL, Bootstrap 4.0, jQuery, Git
- www.liquidtap.com

Test Case Development

Intel

Munich, Germany

May 2013 - September 2014

Develop software to automatically generate test cases:

- Test case generator takes field traces and creates complete end-to-end test cases
- Write from scratch a Python plugin to generate XML-based test cases
- Develop the test case generator in C++, Matlab, Python, and XML
- Troubleshoot, test, and debug the test generator tool
- Execute test cases for the Intel mobile platform technologies

Test & Integration

Nash Technologies

Nuremberg, Germany

July 2011 - December 2012

Perform Small Cell system and integration testing:

- Develop and execute test cases based on specifications and customer requirements
- Integrate and test network protocols and technologies
- Write and perform automated test scripts for regression testing
- Integrate the development of software features into various hardware platforms
- Follow a Continuous Integration strategy using tools such Jenkins for build maintenance, Jira and Trac for ticket management, and Subversion for version control

Mobile Terminal Testing

T-Mobile International

Bonn, Germany

January 2001 - December 2010

Perform mobile terminal interoperability testing:

- Perform acceptance testing of mobile devices to ensure interoperability with the T-Mobile network
- Write automated test scripts for protocol testing
- Ensure devices satisfy T-Mobile International requirements and specifications using both manual and automated test cases
- Test mobile devices from major device vendors
- Write, edit, and review test cases for T-Mobile International

Member of the Scientific Staff

Nortel Networks

Dallas, Texas

January 2000 - May 2001

Software support for GSM and GPRS core network:

- Write software patches on live networks to fix bugs and reverse design defects
- Analyze system issues in core network code and report findings to software development
- Support system upgrades and maintenance, and be on 24-hour support in case of network outages
- Verify issues and take logs during system integration of new features and equipment

Skills & Tools

- Native English speaker
- Conversational German
- Testing, troubleshooting, test case development, issue reproduction and tracking
- HTML, CSS, Javascript, jQuery, Ajax
- Python
- PHP and MySQL
- Linux command line
- Issue tracking with Quality Center, Trac, and Jira
- Version control with Subversion and Git
- Chrome Developer Tools
- Text editors Atom and Sublime Text
- MAMP Server software
- MySQL management and design with MySQL Workbench and Sequel Pro
- Various network protocols, including UMTS, HSPA, LTE