

Kevin B. Scott

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Summary

Successful professional with a proven track record of working within engineering teams to accomplish goals. Highly motivated to apply extensive technical skills to software development.

Technical Skills

Ruby / Rails
Git, Github
SQL, MS Access, SQLite
Test Driven Development, MiniTest

JMP/SAS
Omniture, Google Analytics
SEO Insite, Xenu
Agile, Kanban, WIP Tracking

Education

The Iron Yard - Durham, Back End Engineering - Ruby on Rails

The University of California - Irvine, Web Intelligence

The University of British Columbia, Web Analytics

Professional Experience

(Dec. 2013 – Feb. 2016), Mitsubishi Laser / Advanced Technical Services, Greensboro, NC

Field Service Engineer

- Responsible for database management within machine controller (loading and back-up).
- Improved machine uptime by developing statistical studies and maintenance action plans.
- Maintained high level of customer service and satisfaction with internal and external customers.

(1999-2009 and Jan. 2013 – Dec. 2013), RFMD, Greensboro, NC

Development/ Senior Process Engineering Technician

- Met regularly with Operations, Engineering and Development groups to discuss process issues, development projects and procurement of materials and tools.
- Wrote and updated ISO controlled SOP work instructions.
- Worked with production personnel to ensure effective communication to the workforce regarding production updates and new product/process releases.
- Supervised and supported workforce personnel on both established production and R&D processes to ensure quality product.
- Worked with tool vendors and R&M during tool installation, user interface and troubleshooting tool errors (both new and used equipment).
- Transfer of process from Development Engineering to Process Engineering.
- Assisting with process, tool and overall usability issues as needed.
- Specialized in Plasma Etch, Implant, Alloy and Wet Chemical Etch processes.
- Analyzed multiple data sets to monitor ongoing quality and repeatability of multiple processes within several product groups.
- Utilized A/B Testing and DOE modeling for development of new processes and continuous improvement of existing processes.
- Worked with multiple vendors on user interface customization/optimization projects.
- Planned, organized and prioritized simultaneous engineering projects.
- Selected as start-up team member in multiple facility openings and new product releases.

(Aug. 2010 – Dec. 2011), *BEM Interactive, Greensboro, NC*

Digital Marketing Specialist

- Created, recommended and implemented tight budgets with definable ROI and reported outcomes.
- Planning, Creation and Management/Optimization of both new and existing E-Commerce Campaigns (focusing on user experience and usability).
- Planning and Managing Continuous Improvement of SEO methodologies within multiple industry related websites inclusive of both B2B & B2C.
- Defining KPI's to monitor both revenue and non-revenue generating goals.
- Creating reports for PPC, SEO and Email Campaign performance.