

# Michael Frauenholtz

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## Qualifications Summary

**Full stack engineer with a passion for new technologies.**

**Worked as engineering lead for project team.**

**Trained in Agile and Lean software development.**

**Experienced in test-driven development.**

**Highly adaptable in quickly changing environments with strong organizational and analytical skills.**

## Experience

### Professional

- January 2009 – April 2012 **Software Engineer, Cerner Corporation, Kansas City, MO.**
- Design and implement Java RCP applications used to build and maintain client data
  - Trained several new engineers with coding best practices and team processes
  - Lead development teams of 5-6 people with 2 week iterations leveraging the agile methodology
  - Experience working on projects with 1 to 3 month timeline
  - Continuous product support post-release with enhancements and defect corrections by way of client interactions
  - Assisted in resolving 91% of support issues within a seven day timeframe by utilizing the Lean development process
  - Provided on-site support for client conversion in Santa Fe, NM

### Internships

- May 2008 – August 2008 **Velocity Technical Intern, Cerner Corporation, Kansas City, MO.**
- Developed C++ technical skills working with framework used by many teams
  - Took direction from senior architect to implement major API change
  - Identified and fixed miscellaneous defects
  - Participated in bi-weekly design meetings with team in India

## Education

- August 2004 – December 2008 **B.S. in Electrical Engineering, University of Iowa, Iowa City, IA, 3.32 GPA.**
- Computer Engineering sub-track
- Minor in Mathematics, University of Iowa, Iowa City, IA.**

## Technical Qualifications

Java, JUnit, CCL/SQL, Oracle RDBMS, Hudson/Jenkins, Maven, Subversion, HTML, CSS, REST, Javascript, jQuery, node.js, backbone.js, mongodb, redis, Git, vim