608 N.W. Fair Ln. Lee's Summit, MO 64063

2007 – Current Cerner Corporation

Kansas City, MO

Work Experience

Sr. Software Engineer

 Design/Developed Cerner MPage (web application) from the ground up. Utilizing HTML, CSS, JS, jQuery, and backend components in CCL (Cerner Command Language) a language like Oracle PLSQL

Phone: (573) 864-1443

E-mail: mmmvdb@gmail.com

- Utilized Python to gather data from staging tables in client domains (running linux/unix OSes) and repackage data into XML submission files (per external specifications)
- Maintained solution for the last 6 years, participating/leading cross team discussions between management, developers, and requirements team members. Worked through entire life cycle of projects, from requirements gathering and clarification, broad and focused design specification, development and code reviews, and packaging and shipping. Suggested/implemented improvements to codebase and process in frontend and backend houses, as well as performance investigation and improvement both in Javascript and SQL. Worked as scrum lead/team lead during last 4 years
- Administered support JIRA queues, troubleshooting major and minor client issues, communicating improvement ideas/issues back to requirements team
- Collaborated with QAs to write efficient and accurate tests, helping with technical as well as process concerns to forge better testing. Initiated a testing minded frontend framework for the solution, for ease of development and regression testing
- Worked with RESTful solutions to communicate between frontend views and backend logic
- Experience with many software development tools/support languages backing up projects such as: XML, JSON, SVN, GIT, GITHUB, Maven, Jenkins, Eclipse, REGex, on top of the above languages previously mentioned
- 2 recent quarterly peer nominated awards

Education

2003 - 2007 University of Missouri

Columbia, MO

Scholarships including MO Bright Flight and MU Curators

Bachelors of Science - Computer Science; Mathematics minor

- Graduated with College and Engineering Honors
- GPA: 3.427 Cumulative, 3.69 in Computer Science

References Availab

Available upon request