JOHN GUIDRY

(540)267-4470 ♦ john.guidry92@gmail.com 3310 Chrysanthemum Way, Raleigh, NC 27614

SKILLS

• XML and XLST

• Microsoft SQL Server

• Software Documentation

• Microsoft Visual C# .NET

• IIS

• New Employee Mentoring

• Code Reviews

• Build Releases

• Agile

• LaTeX

• Java

• C++

EXPERIENCE

Software Engineer II, June 2015 - Present Public Consulting Group - Blacksburg, VA

- Versed in complete software life cycle from preliminary needs analysis to enterprise-wide deployment and support.
- Modified existing software to correct coding errors, upgrade interfaces and improve overall performance.
- Directed software design and development while remaining focused on meeting client needs for functionality, timeline and performance.
- Consulted regularly with internal customers on application development project status, new project proposals and software-related technical issues.
- Worked effectively with cross-functional design teams to create software solutions that elevated client side experience and significantly improved overall functionality and performance.
- Modified preexisting scalable applications for information identification, extraction, analysis, and retrieval.
- Wrote SQL scripts for daily maintenance activities, including tables analyses.
- Orchestrated efficient deployments, including testing features and correcting code to produce innovative products.
- Gathered and defined customer requirements to develop well-organized project plans based on clear specifications.

EDUCATION

Bachelor of Science: Computer Science with a minor in Mathematics, 2015 Roanoke College - Salem, VA

- Elected to President for Roanoke College Student Chapter of Association for Computing Machinery in 2014.
- Elected to Vice President for Roanoke College Student Chapter of Association for Computing Machinery in 2013.

INDUSTRY HOBBIES

Cyrptocurrency Mining Management, June 2017 - August 2018

Git: https://github.com/JohnGuidry/puddle_jumper

- Maintained a cryptocurrency mining machine using Linux and perl scripts to identify profitable 'alt coins.'
- Created power failure scripts for boot.
- Created boot scripts to call overclocking of graphics cards and perl scripts to mine.
- Setup SSH for internal network connection.

Personal Computer Building Assistance

- Consulting friends and family on building computers.
- Building computers for friends and family using modern components.

Github: https://github.com/JohnGuidry

This resume was written in LaTeX: https://github.com/JohnGuidry/documentation