

# JOHN GUIDRY

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3310 Chrysanthemum Way, Raleigh, NC 27614

## PROFESSIONAL SUMMARY

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Dynamic Software Engineer skilled in developing complex solutions and possessing strong creative thinking skills, high energy and integrity.

## SKILLS

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|----------------------------|---------------------------------------|
| • XML and XST              | • Tomcat                              |
| • Microsoft SQL Server     | • Code Reviews                        |
| • Software Documentation   | • Build Releases                      |
| • Microsoft Visual C# .NET | • Agile                               |
| • IIS                      | • LaTeX                               |
| • New Employee Mentoring   | • Object Oriented Language(Java, C++) |
| • Software Development     |                                       |

## WORK HISTORY

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**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

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**Bachelor of Science**: *Computer Science, 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.
- Minored in Mathematics

## INDUSTRY HOBBIES

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**Cryptocurrency Mining Management**, *June 2017 - August 2018*

**Git:** [https://github.com/MooseLana/puddle\\_jumper](https://github.com/MooseLana/puddle_jumper)

- Maintained a cryptocurrency mining machine using Linux and custom 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/MooseLana>

**This resume was written in LaTeX:** <https://github.com/MooseLana/documentation>