

# JOHN GUIDRY

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<https://github.com/JohnGuidry>

## SKILLS

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|--------------------------|--------------------------|---------|
| • XML and XLSX           | • IIS                    | • Agile |
| • Microsoft SQL Server   | • New Employee Mentoring | • LaTeX |
| • Software Documentation | • Code Reviews           | • Java  |
| • C#                     | • Build Releases         | • C++   |

## EXPERIENCE

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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 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

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**Cryptocurrency Mining Management**, *June 2017 - August 2018*  
**Git**: [https://github.com/JohnGuidry/puddle\\_jumper](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.

**Personal Computer Building Assistance**

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

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