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| 3317 SE 23rd St Des Moines Iowa 50320 | Glenn T. Norton | glenntnorton@gmail.com+1-515-423-3955 |

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| **Employment** |

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| Systems Application Developer | Fisher Valves/Emerson Process Mgmt. | April 2011 - Present |

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| * Began developing major applications during first week of initial employment.
* Work with a fast pace global team developing applications to mainstream business needs between corporate offices and factory floors.
* Used PHP, jQuery and Oracle to create a web-based Certified Material Test Report increasing the efficiency of factory floor controllers.
* Developed a new Non-Destructive Examination (NDE) web framework that includes a proprietary English/French Translation Engine to benefit European offices in simplifying testing of Liquid Penetrant and Magnetic Particle requirements.
* Utilized refactoring and optimization skills to update multiple legacy applications to ensure long-term stability
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| Independant Consultant and Contractor | Year47 Software | October 2010 - Present |

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| * Developed Open-Source security tools to benefit small business owners on a limited budget
* Optimized Operating System scanning and resolution
* Created batch tools for Server assessment and correction
* The development of libraries to further automate the existence of SQL, LDAP and HTTP header injections. Stored, reflected, and Dom-based Cross-Site Scripting (XSS).
* Report parsing and automation to assist in eliminating false positives for External, Internal and Desktop Risk Assessment reports
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| Director of Development | Iowa Interactive, LLC | June 2008 - October 2010 |

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| * Submitted quarterly Sarbanes-Oxley (SOX) reports to the corporate office containing user login history, current firewalls rules and application production releases
* Assured open software license compliance required by the state of Iowa
* Brought the portal into Verizon CyberTrust compliance within first six weeks of employment and maintained that compliance for two plus years
* Reviewed all developer supplied functional specifications and timelines and worked with project managers to modify if needed
* Developer team annual reviews along with monthly code reviews
* Maintained various legacy applications and updated as needed
* Reviewed and approved all production releases
* Annual portal budgets and technology plans
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| **Education** |

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| Lincoln, Nebraska | Southeast Community College | January 2002 - December 2003 |

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| * Microcomputer Programmer A.A.S
* Graduated December 2003 with Distinction
* Major GPA 4.0 on a 4.0 scale
* Overall GPA 3.92 on a 4.0 scale
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| **Languages and Technologies** |

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| * Programming Languages: Python, PHP, Perl, Java, C/C++, Ruby
* Markup/Client-Side Languages: Javascript, jQuery, HTML, CSS
* Databases: Oracle, MySQL, SQLite, CouchDB, MongoDB, PostgreSQL
* Development Environments: Eclipse, NetBeans, ViM, eMacs
* Source Code Management: Git, GitHub, Subversion, Tortoise SVN, CVS
* Methodologies/Practices: OOP, Agile, SCRUM, Extreme Programming, SDLC
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| **Online Resources** |

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| * Online Resume: [www.glenntnorton.info](http://www.glenntnorton.info/)
* GitHub Online Source Repository:<https://github.com/glenntnorton>
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| *Additional Employment History, skills and references available upon request* |