**Adam Shaffer, M.S. Web Developer**

**309-857-5164| ashaffe@gmail.com |** [**LinkedIn**](https://www.linkedin.com/in/adamquality/)  *Project Management* ⦁ *Process Improvement*

Analytical, organized, motivated professional with a sterling reputation for being an adaptable leader who deftly manages multiple complex deadline-driven, mission-critical projects. A relatable collaborator who guides and mentors’ staff to meet established goals; quickly address and solve problems as they arise and successfully conveys complex technical ideas and concepts cross-functionally.

**Portfolio Links**

**Portfolio:** [**www.great-developer.com**](http://www.great-developer.com) **|GitHub:** [**www.github.com/GreatDeveloper66**](http://www.github.com/GreatDeveloper66)

**GitLab:** [**www.gitlab.com/GreatDeveloper66**](http://www.gitlab.com/GreatDeveloper66) **|Free Code Camp:** [**www.freecodecamp.org/greatdeveloper66**](http://www.freecodecamp.org/greatdeveloper66)

**Skills Summary**

**HTML 5 | CSS3 |SASS| Bootstrap | Git | JavaScript | jQuery | React | Redux | PHP | SQL | Responsive Design | Chrome Developer Tools | Access |Excel | Word | PowerPoint**

**Core Competencies**

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| --- | --- | --- |
| * **Project Management** | * **Web Development** | * **Process Improvement** |
| * **Project Building** | * **Problem Solving** | * **Design** |
| * **Quality Improvement** | * **Reporting & Analysis** | * **Planning and Production** |
| * **Auditing** | * **Root Cause Analysis** | * **Collaboration Skills** |

**Professional Experience**

**KOMATSU-** *Peoria, IL* **2017-2019**

**Quality Engineer**

* Successfully optimized the Quality Department for efficacy providing administrative support in critical department functions; conceptualized, crafted, and submitted useful Supplier Quality Metrics reports to offer quality improvement tactics to senior leadership and department heads.
* Ensured procurement of high-quality products by implementing the Production Part Approval Process (PPAP) documents to review and evaluate incoming products.
* Streamlined Safety, Quality, Delivery, and Cost (SQDC) metrics reporting and Production Parts Approval Process (PPAP) processes to enhance department efficiency and effectiveness.

**EATON-** *Highland, IL*

**Inspector: Planning and Production**

* Responsible for tracking the timely manufacturing of products under the stringent established specifications of the nuclear industry; confirm and tracked part numbers, quantity, and heat code traceability for all components before production.
* Demonstrated MS Office and SAP expertise to draft material certification reports for outgoing parts accurately and the adherence to industry and government regulations related to material traceability of outgoing cable trays.
* Lead Inspector on the ‘Nova’ nuclear power plant project, tasked with assuring accurate & timely delivery of electrical equipment cable trays to sites.
* Managed product planning, the organization, and certifications of shipments, and the investigation of incorrect shipments.

**AMAZON-** *Edwardsville, IL* **2016-2017**

**Fulfillment Associate**

* Successfully completed customer orders through stowing products in warehouse supply chain, meeting all department quality, safety and productivity goals.
* Directed TDR safety audits for incoming trailers in an effort to support company safety and productivity goals.
* Facilitated accurate and prompt shipments through the proper storing and packing of products for upstream internal customers.

**Supply Chain Services International -** *Peoria, IL*  **2015-2016**

**Quality Specialist**

* Supported Quality managers with the timely completion of administrative duties and the expansion of Quality Management systems while vigilantly complying with organizational quality and safety standards.
* Adeptly performed ISO 9001 internal audits, applying industry standards across the entire organization. Crafted and implemented policies and procedures for corporate services, including Magnetic Particle Inspection (MPI), parts handling and maintenance and more.
* Initiated and led 8-Disciplines (8D) problem-solving meetings and applications of 8D root cause analysis to identify recurring problems and to address systematic organizational gaps. Implemented optimization strategies to drive quality, efficiency, and effectiveness of core processes.
* Performed extensive process audits of new and updated company practices and policies to develop and implement organization-wide improvement initiatives.
* Facilitated 8D program guiding problem-solving teams utilizing root cause analysis and monitoring progress and performance.

**Military Experience**

**United States Navy – 1998 to 2002| Honorable Discharge**

*US Navy Good Conduct Award, Armed Forces, 2001*

*Expeditionary Medal, Sea Service Deployment Ribbon, Coast Guard Meritorious Unit Commendation, Navy E-Ribbon*

**Education, Certifications & Affiliations**

**Master of Science (M.S.) - Systems Engineering | Colorado Technical University,** *Colorado Springs, CO*

**Bachelor of Science (B.S.) - Mechanical Engineering | Southern Illinois University,** *Edwardsville, IL*

**Front End Libraries Certification | Free Code Camp**

**JavaScript Algorithms and Data Structures Certification| Free Code Camp**

**Responsive Web Design Developer Certification| Free Code Camp**

**Member| Toastmasters International - Competent Communicator Award**

**Member| International Council of Systems Engineering (INCOSE)**