

Cory D. Dorfner

Full-Stack Engineer | Software Engineer | Web Developer | Java | JavaScript | Leader | Entrepreneur | Nature Lover

Objective

Dependable, self-reliant Full-Stack Engineer trained in Java, JavaScript, Problem-Solving, Leadership, and Team-Work. Seeking to leverage meticulous problem-solving skills, an analytical mindset, and a love of learning to help with your upcoming challenges.

Projects

Quality Tools

Independent Project

Languages/Tools Used: HTML, CSS, Javascript, MySQL, React, Next.js, Vercel, Bootstrap, Next-Auth, Auth0, SWR, Serverless MySQL, Google Cloud

website: qualitytools.org

Personal Blog

Independent Project

Languages/Tools Used: HTML, CSS, Express, EJS, Node.js, Bootstrap, Passport, Cloundinary, MongoDB, Joi, Sanitize-HTML, Heroku, Facebook Comment Social Plugin

website: thawing-waters-05209.herokuapp.com

Experience

Asahi Kasei Plastics N.A. - Fowlerville, MI

October 2011-June 2020

Quality Systems Manager

March 2018-June 2020

- Led a team of 8 skilled engineers in the continual improvement of the Quality Management System
- Oversaw the program development life cycle of company-wide initiatives to improve the effectiveness and efficiency of the organization
- Directed cross-functional teams through numerous Rummler-Brache, Kaizen, and DMAIC projects to develop and implement strategic initiatives on the future of the company's safety and quality activities
- Oversaw the design, development, and deployment of software for replacing several outdated processes, including Document Control and Management of Change, eliminating manual approvals and reducing time to completion by 90%, returning over \$1.6M annually to the company's profits
- Implemented agile methodologies for resolving quality incidents, reducing incident investigations and implementations by an average of 60%, saving the company over \$1.8M in annual wages lost to inefficient investigations
- Communicated frequently to top management on the current state of the Quality Management System

Quality Systems Supervisor

August 2016-March 2018

- Led a team of 3 skilled individuals in the identification and resolution of all customer requirements, including documentation requests and quality incidents
- Designed, developed, and deployed an Incident Reporting System to capture safety and quality complaints, reducing user involvement by over 50% in comparison to the prior system, saving the company over \$1.1M annually through an improved UI and data analysis tools
- Established and periodically audited a Quality Management System certified to TS 16949:2009 in our new Athens, AL plant as well as transitioned the Athens and Fowlerville facility to IATF 16949:2016
- Identified risks and opportunities in the company and established systems to prioritize and resolve the issues

Education

Kettering University - Flint, MI

July 2009-September 2013

- Bachelor of Science in Chemical Engineering

Professional Certifications/Skills

- Java Programming Masterclass for Software Developers Certificate
- Web Developer Bootcamp Certificate
- ASQ Certified Six Sigma Green Belt
- IATF 16949
- AIAG Core Tools
- Excellent work ethic
- Effective collaborator in a team-setting
- Highly adaptable and flexible to organizational changes

Personal Info

Phone

(517) 715-3006

E-mail

cory.dorfner@gmail.com

WWW

www.corydorfner.com

LinkedIn

www.linkedin.com/in/cory-dorfner

Hard Skills

Full-Stack Development



Java



JavaScript



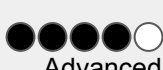
HTML/CSS



MySQL/MongoDB



SharePoint



Soft Skills

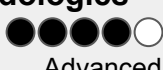
Problem Solving



Communication



Lean/Agile Methodologies



Leadership



Project/Time Management

