

Nathaniel Burland

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TECHNOLOGIES

DAY-TO-DAY COMFORT

- C#/.NET
- Windows Forms
- WPF/XAML
- HTML/XML
- Version Control (Github, Azure)
- MS Office Suite

HAVE EXPERIENCE WITH

- AngularJS
 - Python
 - IBM AS400
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EXPERIENCE

EMERSON CLIMATE TECHNOLOGIES, Lebanon, MO

Manufacturing plant specializing in scroll compressors.

Team Leader, 5/2016 to 2/2017

- *Lead team of machining operators while continually improving processes and safety standards.*
- *Enhanced and streamlined several Microsoft Excel documents that were used across the company.*

Industrial/Quality Engineer, 2/2017 to 6/2018

- *Instilled the Lean culture by holding Kaizens and implementing Poka-Yokes to improve processes.*
- *Simulated different processes around the plant using simulation software.*
- *Used SQL query reports to design production dashboards displaying real time data such as production numbers for assembly lines and manning information to track absenteeism and man hours per unit.*

JACK HENRY AND ASSOCIATES, Springfield, MO

Provider of technology solutions and payment processing services for the financial services industry.

Applications Engineer, 6/2018 to Present

- *Supported the Xperience product by handling new jSource cases as they are entered by customers.*
 - *Implemented the KCS Double Loop Process to provide concise knowledge to customers.*
 - *Used C#/.NET to develop productivity tools designed to speed up daily processes.*
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EDUCATION

Bachelor of Science in Electrical Engineering, Minor in Computer Engineering

Missouri University of Science & Technology, Rolla, MO, August 2012 - May 2016