Nathaniel Burland

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TECHNOLOGIES

COMFORTABLE

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

EXPERIENCE WITH

- ➤ AngularJS
- > Python
- ➤ IBM AS400

EXPERIENCE

JACK HENRY AND ASSOCIATES, Springfield, MO

Provider of technology solutions 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.

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.
- > 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.

EDUCATION

Bachelor of Science in Electrical Engineering, Minor in Computer Engineering Missouri University of Science & Technology, Rolla, MO, August 2012 - May 2016