Barry Engler

630-327-7870 | barryengler@gmail.com | Carol Stream, Illinois
linkedin.com/in/barry-engler-745624182 | github.com/barry25000 | barry25000.github.io/React_Portfolio/

Software Engineer with the ability to create efficient and scalable solutions through both independent and team collaborations.

PROFESSIONAL EXPERIENCE

Full Stack Software Engineer Student   May 2023 – August 2023
Northwestern University, Evanston, Illinois
- Fast paced bootcamp with weekly individual projects as well as 3 large group projects
- Created efficient applications both independently and team collaborations
- Lead team as Project Manager
- Worked with version control using Git
- Portfolio of projects, barry25000.github.io/React_Portfolio/

Senior Manager   February 2022 - May 2023
American Pinball, Palatine, Illinois
- Implemented companywide processes and operating procedures.
- Developed and sustained vendor relationships.
- Worked with ownership to set goals and outcomes.
- Implemented cost-saving measures.
- Worked with QC, and Engineering to resolve production issues.
- Increased production by 30 percent.

> While at American Pinball - took control of inventory by establishing JIT manufacturing. Saving the company millions of dollars in idle inventory

Technical Service Manager   February 2020 - February 2022
Jersey Jack Pinball, Elk Grove Village, Illinois
- Managed all aspects of Service Department, domestic and international.
- Implemented departmental processes and procedures.
- Authored 2 Manuals and all Service Bulletins.
- Worked with QC, Production, and Engineering to resolve production issues.

Technical Service Manager / Production Manager   February 2018 - February 2020
American Pinball, Streamwood, Illinois
- Managed all aspects of Production Department.
- Managed all aspects of Service Department, domestic and international.
- Authored 3 manuals and all service bulletins.
- Part of 2 person FCC / CE compliance team, including onsite lab testing and debugging.
- Assisted Engineering in PCB design, prototyping, and debugging.

President   October 2013 to February 2018
4 Play Amusements, Carol Stream, Illinois
- Built and managed company website using HTML, JavaScript and CSS.
- Managed all company aspects.

SKILLS

- CSS
- React
- HTML
- JavaScript
- Express
- API's
- Node
- SQL

EDUCATION

Certificate in Full-Stack Web Developer Bootcamp, **Northwestern University**
Bachelor of Science in Electronics Engineering, **DeVry University**