Josh Heggen

Full-stack Software Developer

https://jheggen12.github.io/portfolio/

SUMMARY

- 2.5 years of professional experience providing technical software solutions
- Responsible for the success of 4 large hospitals using our software
- Wrote and reviewed code for a reputable medical software company
- Engineering background provides knowledge in a variety of subject matters
- Now looking to transition into a software engineering role

CONTACT

952.688.1453

Minneapolis, MN

heggen.josh@gmail.com

www.linkedin.com/in/josh-heggen/

EDUCATION

B.S. Mechanical Engineering

University of Wisconsin-Madison

GPA: 3.38/4.0

SKILLS

HTML/CSS/JavaScript

React JS Framework

PHP

SQL

Git/NPM

Some experience with:

Java, Python, TypeScript, C#

Fast and willing learner

Attention to detail

Work well in teams

PROFESSIONAL EXPERIENCE

Technical Solutions Engineer, August 2017-April 2020
Epic Systems Verona, WI

- Provided technical support for 4 large hospital organizations across the US to ensure their success using our software
- Led two successful patient conversion projects, converting all patients and clinical data into our system from their legacy system
- Contributed to various stages of software development (Reviewing designs, writing/reviewing/testing code)
- Became an advisor and mentor on my project, helping to bring in new hires and integrate them to the team

Design Engineering Co-op, August 2015-June 2016
Pentair Anoka, MN

- Worked on a team of new product development engineers to design a new generation of electrical enclosures
- Modeled, prototyped, and tested my designs for quality/function
- Over 1,000 hours of SolidWorks modeling experience including work in assemblies, sheet metal, drawings, and FEA analysis
- Weighed factors such as performance, cost, manufacturability, and supply in my designs

Manufacturing Engineer Intern, May 2015-August 2015
MPI Products, LLC, Deerfield, WI

- Supported manufacturing engineering team for sheet metal stamping and fineblanking
- Worked on design projects based on manufacturing problems on the production floor
- Maintained quality of equipment and products