Jason T. Kernan

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SUMMARY

Enthusiastic full stack web developer looking to start a career that furthers innovation and creativity and allows opportunities to showcase strong leadership skills and a team oriented mindset.

KEY SKILLS

- Java, HTML, CSS, JavaScript, Spring Boot, Vue.js, JDBC, Table Design, SQL, PostgreSQL, E/R diagrams, Agile, Unit Testing (JUnit), Integration Testing, Git, IntelliJ

Education

Full Stack Web Development Bootcamp   Dec '23 - Present

Tech Elevator | Live Remote

Full-stack bootcamp designing software systems and solutions with 800+ hours of education and application

Associate of Applied Business, Major: Marketing and Sales Management   Sep '21

Stark State College | North Canton, Ohio

Work Experience

Electrical CAD Designer   May '22 - Present

Denk Associates | Euclid, Ohio

- Improved project efficiency through coordination with electrical contractors, project engineers, & architects to survey existing building conditions using AutoCAD
- Drove a reduction in project timeline by creating demolition plans for electrical systems in existing buildings using AutoCAD
- Delineated new construction & renovation plans for electrical systems in buildings, ensuring compliance with NEC & NFPA guidelines, utilizing CAD software to expedite design process, enhance precision, & enable 3D visualization, thus guaranteeing safety & adherence to regulations

CAD/CAM Technician   Jun '18 - May '22

Earthwalk Orthotics | Massillon, Ohio

- Led cross-functional team, including onsite pedorthist, data entry technician, CNC machinists, & assembly team, using CAD software & collaboration platforms to develop prefabricated & custom-fit orthotics, helping to increase efficiency
- Boosted process efficiency through inputting medication prescription files into SteelViking ERP system & optimized data integration by transferring specific types of scanned 3-D images into Oretek CAD software program
- Utilized integrated CAM system to reduce waste by 20%, enhance production efficiency, & improve precision of orthotics placement on plastic material for CNC router manufacturing

Sales Associate   Oct '17 - Jun '18

Menards | Massillon, Ohio

- Generated sales revenue & implemented new inventory system by working with a team in the Building Materials & Millwork Department
- Guided individual customers & contractors in designing custom-made/selecting prefabricated doors & windows, elevated customer satisfaction scores, & shortened project completion timelines
- Operated electric and propane-powered forklifts to move stock from the outside yard

Awards/Community Activities

Eagle Scout   Feb '16

Boy Scouts of America, Troop 939 | Massillon, Ohio

- Attained Eagle Scout rank in the Boy Scouts of America, significantly improving community engagement with positive initiatives such as leading service projects, spearheading leadership programs, & engaging in skill-building activities

PROJECTS

Video Game Library Tracker Application

Java | PostgreSQL | Spring Boot

Designed and created an online database application to track a users library of games across mutiple platforms.