NICHOLAS NOODWANG

SOFTWARE QA | COMPUTER SCIENCE STUDENT

PROFESSIONAL EXPERIENCE

Precision Circuits Inc., Downers Grove, IL Jan 2018 – Present
Software Quality Assurance

- Overhauled production software release procedures and file systems covering hundreds of products and years of releases, improving traceability of product changes, reducing assembly labor, and increasing final product reliability.
- Collaborate with software and electrical engineers, providing detailed feedback on new product expectations, defect rates, and malfunctions to keep the development cycle organized and efficient.
- Developed consistent testing methodologies, documentation, and training videos that make employee training faster and clearer.
- Provide remote support to customers, technicians, and dealers, diagnosing and correcting faulty equipment in RV Smart Home systems.
- Travel to out-of-state customer sites for prototype installations, model year changeovers, national dealership training seminars, product updates, and hands-on troubleshooting.
- Collaborate with RV manufacturers' engineering teams to translate customer requirements into technical specifications and software configurations.

Logistics Resources Inc., Woodridge, IL Dec 2016 – Jan 2018
Forklift Operator

- Reorganized warehouse inventory with sit-down forklifts and automatic pallet loaders in accordance with OSHA guidelines.
- Led task distribution to clear unexpected backlogs during peak seasons.

EARLIER ROLES

Electronics Department Associate, Target **(**October 2016 – December 2016)

Cashier And Deliver Driver, Pizza for "U" (May 2016 – October 2016)

SUMMARY

Computer Science student with eight years in software quality assurance and technical support for RV electronic control systems. Combines hardware troubleshooting, software testing, and documentation with a growing foundation in software development.

TECHNICAL SKILLS

Software Testing and Validation

Defect Reporting

Release Management

Technical Documentation

Remote Customer Support

Equipment Troubleshooting

Schematics and Technical Drawings

EDUCATION

DePaul University
B.S. Computer Science
Chicago, IL |Expected Spring 2028

Joliet Junior College
Associate of Science
Joliet, IL | Graduated Spring 2025

PROJECTS

More at NicholasNoodwang.com