

COVER LETTER

I GAVE MY ALL DOCUMENTS FOR COLLEGE OF TRADE TO GET MILLWRIGHT LICENSE THAT THEY APPROVE ME AND I ENROLL IN THE EXAM, so I'M WAITING FOR EXAMINATION. NOW I CAN WORK IN ANY SHIFT AS YOU WANT, I HAVE ENOUGH EXPERIENCE TO WORK IN FACTORY AS YOU CAN SEARCH MY EXPERIENCE. I HAVE GREAT BACKGROUNDS IN COMPUTER TOOLS, I KNOWING WELL IN HARDWARE THAT I CAN SOLVE MANY TROUBLESHOOTING OF ROBOTS AS WHITE CLIP AND U CLIP AND FOAM AND ETC... , I WANT TO TAKE A COURSE ABOUT ROBOTICS TECHNICIAN ABOUT SOFTWARE. I THINK I CAN PLAY A GREAT ROLE IN THE JOB OPPORTUNITY AND I HAVE A VERY STRONG INTEREST IN GETTING THIS JOB OPPORTUNITY. THANK YOU VERY MUCH FOR TRUSTING ME.



Mohammadreza Heydari azad

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PERSONAL SUMMARY

EDUCATION & TRAINING

Associate of engineering: Mechanical Engineering

Science and Research
Branch, Islamic Azad
University

Certificate: Web Designer Joomla

Tehran technical
complex

Certificate: Graphics Designer

Tehran technical
complex

Tenured Mechanical Design Engineer with 5+ years of Mechanical manufacturing experience and 3+ years of IT designer experience. Strong understanding of manufacturing processes including stamping, welding, machining and casting. In-depth knowledge of tolerancing standards, geometric dimensioning, and mechanical component engineering. Capable professional with a keen eye for detail, exceptional multi-tasking capabilities, and advanced technical knowledge seeking a role as Maintenance with great knowledge of utilizing a number of different computerized software systems.

Quality control coordinator

Magna-Co Ex Tec – currently

- Provide QC training to the line technicians and operators.
- Prepare quality daily report and recommendation on quality improvement.
- Meet, review and report any observed and document deficiencies
- Manage the processing, issuing, reproduction, and filing of engineering documents, such as drawings, reports, manuals, etc.;
- Daily inspections of packaging in line production.
- Report problems or concerns to management immediately.
- Measure products with rulers and other measurement devices to ensure specifications are met (Fixtures)
- Inspect products to ensure quality and conformity to specification
- Generate production quality reports, investigate root cause for the failure and determine necessary corrective actions.
- Testing the finished product (i.e. dimensions, color and etc.)
- Checking code dates and barcode
- Use a variety of precision measuring instruments such as micrometers, caliper, etc.; to perform linear and angular dimension checks
- Visually inspect parts and assemblies to ensure conformance with specifications
- Visual Inspection of the completed parts, checking for uniformity and consistency in all the products

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Mechanical Engineer

Mehrabani corrugated box - December 2013-July 2017

KEY SKILLS

Microsoft

Advanced

Operated machine shop equipment

AutoCad

Photoshop

Ladder logic PLC

Technology Design

Systems Analysis

Complex Problem Solving

Performed basic and routine maintenance on Mechanical equipment

Edius

- Assist drafters in developing the structural design of products using drafting tools or computer-assisted design (CAD) or drafting equipment and software.
- Inspect, test, and adjust completed units to ensure that units meet specifications, tolerances, and customer order requirements.
- Proficient in applied math and mechanical knowledge.
- Prepare graphs or charts of data or enter data into computer for analysis.
- Troubleshoot and repaired mechanical and electrical equipment with minimal production downtime.
- Inspect, test, record, monitor, and perform analysis, evaluation, selection, integration, installation and maintenance on mechanical control devices and systems used in major Solid Waste Management facilities and ensure compliance to all regulatory requirements and procedures.
- Great knowledge of utilizing a number of different computerized software systems.
- Record test data, applying statistical quality control procedures.
- Knowledge of building and trouble-shooting automated assembly equipment.
- Research, design, evaluate, install, operate, and maintain mechanical products, equipment, systems and processes to meet requirements, applying knowledge of engineering principles.
- Inspect or monitor energy systems, including heating, ventilating, and air conditioning (HVAC) or day lighting systems to determine energy use or potential energy savings.
- Provide feedback to design engineers on customer problems or needs.
- Read and interpret blueprints, technical drawings, schematics, or computer-generated reports.
- Test pipe or tubing joints or connections for leaks, using pressure gauge or soap-and-water solution.
- Repair or maintain the operating condition of industrial production or processing machinery or equipment.
- Perform routine maintenance of line equipment including machine repairs, preventative maintenance, and building maintenance tasks
- Maintain a safe working environment and good housekeeping?

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Article

- The mechanism of design and analysis modeling of performance of variable speed wind turbine and Dynamical control of wind turbine power
- Waste heat energy recovery and waste elimination process using thermal decomposition by arc plasma

- Perform skill machining work using lathe, milling machine, shaper, drill press and other machine tools.
- Perform basic and routine maintenance on electrical equipment.
- Troubleshoot and repair mechanical and electrical equipment with minimal production downtime.
- Test equipment, using test devices attached to generator, voltage regulator, or other electrical parts, such as generators or spark plugs.

IT Technician (part time 2 days a week)

Saya Travel Agency - December 2015-September 2017

- Design, build, or maintain web sites, using authoring or scripting languages, content creation tools, management tools, and digital media.
- Write, design, or edit web page content, or direct others producing content.
- Identify problems uncovered by testing or customer feedback, and correct problems or refer problems to appropriate personnel for correction.
- Analyze user needs to determine technical requirements.
- Set up equipment for employee use, performing or ensuring proper installation of cables, operating systems, or appropriate software.
- Install and perform minor repairs to hardware, software, or peripheral equipment, following design or installation specifications.
- Inspect equipment and read order sheets to prepare for delivery to users.
- Design and conduct hardware or software tests.
- Research, test, or verify proper functioning of software patches and fixes.
- Complete models and simulations, using manual or automated tools, to analyze or predict system performance under different operating conditions.
- Monitor system operation to detect potential problems.
- Develop briefings, brochures, multimedia presentations, web pages, promotional products, technical illustrations, and computer artwork for use in products, technical manuals, literature, newsletters and slide shows.