***DAVID PROPES***

I am submitting a letter to express my strong desire to be considered for the position as Field Service Technician / Mechanical Superintendent. A brief review of my career working experience will reveal what I can contribute to in which my experience can be effectively utilized to assist in achieving organizational goals.

My areas of expertise include electrical controls over hydraulic/pneumatic operated equipment, mechanical hardware, and use of hand tools, multi-meters and alignment tools. Strict adherence to corporate safety policies/procedures OSHA and MSHA.

My mining career began in Leadville, Colorado in 1975 with Climax. In 1981, I started studying Mechanical Engineering at Red Rocks College within mining industries and focused on hydraulics, pneumatics and robotics. My international mining and tunneling career started with the Robbins Company in 1986.

Perform underground maintenance engineering. Possess excellent interpersonal communication and client relations skills interacting with diverse groups. Working with many international companies each project is so different from the other. As a result of my extensive international travels, I have gained a profound understanding and sensitivity toward cultures and the diversity issues found within those cultures as well as my own.

My achievements have included establishing a solid track record for successfully training local personnel, developing as well as motivating cohesive management/operational teams and maintaining the safety of all employees and equipment. Throughout the years I have received recognition for innovations, quality assurance and efficiency in meeting project deadlines.

I have a demonstrated talent as a multi-faceted engineering professional with fine-tuned leadership abilities who recognizes the importance of protecting employee and company investments by adhering to all safety regulations. I strive to instill conscientiousness regarding safety in all employees working on the project.

**PROFI PROFILE:** Highly motivated and results-oriented General Superintendent with proven ability to motivate operational teams while exceeding expectation for safety, quality and production efficiency.

**CAPABILITIES:** Management, Material Tracking, Cost Control, Training/Development, Production Reporting, Troubleshooting, Heavy Equipment Maintenance, Project Scheduling, and Quality/Safety.

Please review the following resume at your earliest convenience. Please contact me at (305) 200-9582 or by email to discuss further qualifications in detail with you.

Sincerely,

David Propes

**David Propes**

8011 Lake Drive, Apt. 201, Doral, Florida 33166

H: (305) 463-0528 / C: (305) 200-9582

Email: picpropes1@msn.com

**FI**

**WORK EXPERIENCE:**

**The Robbins Company**

29100 Hall Street

Solon, Ohio 44139

Dates Employee: 01/02/2017 to 08/15/2017

**Site Manager**

* Overseeing the assembly of the Tunnel Boring Machine at the factory in Ohio.
* Overseeing that the mining machine being built to Kiewit/ Shea specification and with Robbins spec's. With this TBM it has many safety features for the Rondout-West Branch Bypass. I was in Ohio building and testing with Team Kiewit at the time we cleared 70% of the testing in the shop, 30% will be complete on the Rondout site.
* Once the Rondout project starts up I will oversee production of the TBM for the companies Robbins, Kiewit and Shea.
* Examine /inspect field condition and identify problems, inaccuracies, and cost saving measures that arise or that may be encountered. Present, coordinate and liaise as necessary with owner representatives and other 3 parties.
* I have been Superintendent, Equipment Superintendent and Inspectors on many jobs worldwide underground and surface.

**K.M. Engineering Consultants, INC.**

Sunny Island Beach, FL

Dates Employee: 04/13/2015 to 02/15/2017

**Senior Tunnel Inspector:**

* Provide inspection for the mechanical functions of the TBM for the Miami Central District Wastewater Treatment Plant, Sewage Force Tunnel Project in Virginia Key, Florida.
* Manage and control of shaft excavation and micro pile.
* Oversight and monitor project progress to ensure adherence to scheduled timeline.
* Enforce construction sites for safety violations, interprets codes, and ensure compliancewith company rules and standards.
* Prepared comprehensive daily inspection reports using Microsoft Office, in documenting contractors day-to-day onsite work activities and progress/performance. Provide photographs to record normal daily progress of the work and to record and identify problem areas as necessary
* Analyze situations, project processes and techniques to identify new approaches toproblems or areas of weakness, and recommend solutions

**BABENDERERDE ENGINEERS**

Miami, FL

Dates Employee: 01/03/2011 to 05/15/2013

**Mechanical Engineer/Tunnel Inspector:**

* Inspection for the mechanical functions of the TBM for the Port of Miami Tunnel Project
* Overseeing concrete segment placement for Florida Department of Transportation Tunnel
* Overseeing OSHA rules are being follow by the clients.
* All operational responsibility reports for clients and for the Florida Department of Transportation are being follow daily.
* All safety and quality issues are being followed up and reported to proper channels for necessary action.
* Following up on any safety actions and workmanship quality that has been implemented by all parties of the projects.

**ATLAS COPCO**

South Abington, PA

Dates Employee: 2011 to 2011

**Application Specialist:**

* Maintaining the fleet of Boomers E2C in the field.
* Repairing down equipment in the field at the Dragados USA Judlau East Side
* Access tunnel New York City, NY.
* Perform preventive maintenance on equipment though out the tunnels.
* Developing and optimizing efficient processes and routines by providing timely service and support for production, training and safety of personnel and equipment.
* Provide technical supervision and guidance for the mechanics, electricians and production crews.
* Emphasize safety in production, handling equipment, and environment

**PARAMOUNT SUPPLY**

Phoenix, AZ

Dates Employee: 2009 to 2010

**Sales Engineer:**

* Sales territory includes: Phoenix, Tucson, Flagstaff, various remote Arizona cities, Nevada & New Mexico
* Introduced Paramount Supply Company to multiple Arizona companies and operations including: SRP, ASARCO, Freeport McMoran and Purina
* Developed close working relationships with several companies throughout sales territory
* Set up Arizona mining companies with 92% of the supplies used on their projects
* Utilized years of experience with mining, tunneling and construction to increase sales drastically
* Oversaw customer understanding of all safety regulations on purchased supplies.

**OBAYASHI, COROPRATION**

Pittsburgh, PA

Dates Employee: 2007 to 2009

**Equipment Superintendent North Shore:**

* Managed equipment for Obayashi / Trumbull JV in Pittsburgh, PA
* Maintained safety of personnel and equipment as number one priority
* Oversaw the assembling of the Herrenknecht slurry tunnel boring machine including: All surface mobile equipment that supported the production of the project; the assembling of the slurry treatment plant and the Five Compressor plant. Set up surface to underground supply lines.
* Hired local mechanical crew, welding crew, operators for the equipment and labor crew to support production. (This underground project was the first for the local unions and new safety rules were imposed.)
* Ensured the TBM was built to Herrenknecht specifications and all safety stipulations were applied and working. Required that OSHA specifications were carried out as well
* Maintained high maintenance programs for the safety of the personnel and equipment. Instructed safety training programs for local personnel. (Obayashi team trained all local people on the project because this was the first joint venture for a tunneling project.)
* Reiterated that on-going maintenance on equipment leads to higher production and safer working conditions for all employees
* Oversaw the purchasing of spare parts and tools.
* Controlled the warehouse inventory, ensured the lowest costs possible. Utilized local machine shops and local vendors when primary OEM companies were unable to supply necessary parts on time.
* Responsible for quality control and pricing.

**OBAYASHI, COROPRATION**

Seattle, WA

Dates Employee: 2005 to 2006

**Mechanical Foreman:**

* Managed/coordinated shop activities and delegated tasks to technicians while ensuring adherence to safety rules.
* Diagnosed problems and proposed repair recommendations.
* Assembled TBM, Grout Plant and the Compressor Plant unit’s underground locomotives in accordance with manufacturer specifications
* Participated in continuous improvement through technical training/development while in production
* Performed administrative tasks including ordering supplies and payroll reporting.

**P&H MINE PRO**

Mesa, AZ

Dates Employee: 2004 to 2005 (One year Contract)

**Service Engineer (Southwest Territory and Mexico):**

* Traveled throughout Southwest territory and Mexico to provide maintenance and troubleshooting support on various products (the world’s largest open pit shovels and underground and surface drills) including support for Alliance products
* Upgraded D/C drives to new Digital D/C drive PLC change over
* Minimized injury and equipment downtime through enforcement of safety rules

**PHELPS DODGE CORPORATION**

Bagdad, AZ

Dates Employee: 2003 to 2004 (One year Contract)

**Maintenance Engineer:**

* Performed routine and non-routine equipment management for large ore processing equipment including: grinding mills, ball mills, rock crushers, horizontal and vertical pumps plant, hydraulic systems, pneumatic systems and the conveyor program.
* Achieved high levels of productivity with zero safety incidences or injuries

**KSB, INC.**

Richmond, VA

Dates Employee: 2001 to 2002

**Equipment Service Engineer:**

* Supervised ten employees
* Traveled nationwide to perform precise set-up of high speed/large volume boiler feed pumps
* Rebuilt pumps in machine shop environment as needed to minimize downtime
* Performed hands-on troubleshooting and implemented safety procedures
* Trained project engineers, mechanical technicians and operators in technical operations (mechanical drawing and reading OEM manuals) German Company
* Communicated with Sales Department to obtain needed spare parts on location

**PROPES INTERNATIONAL CONSULTING, INC.**

Tucson, AZ

Dates Employee: 1999 to 2001

**General Superintendent / Engineer:**

* Supervised up to 50 personnel including administrative staff
* Traveled internationally to oversee new slot drilling box hole projects for Western Mining Company- Leinster, Australia and El Teniente Mine Codelco Company- Chile
* Set-up large raise bore machines for high mining production companies
* Implemented training and safety programs for project engineers, mechanical technicians, electrical technicians and operators in electrical and hydraulic drawings
* Conducted training in operation of mechanical/electrical systems (Atlas Copco contacted me for my past history with D/C drives and with VFD system and hydraulic control system plus my training program for TBM, RBM and other programs. In 1989 I came up with a design in South Africa for the slot raise drill. Atlas Copco sold the system to underground mining companies as an extremely safe way of drilling above the personnel and the machine. 3 year contract)

**VERMEER SALES SOUTHWEST, INC.**

Tucson, AZ

Dates Employee: 1998 to 1999

**Sales / Product Engineer:**

* Conducted sales and facilitated rentals for new and used equipment and tools including: horizontal directional drills, hammer moles, fluid mixing systems, wood chippers and excavation machines trenchers
* Set-up mechanical workshop infrastructure to maintain and overhaul construction

equipment

* Serviced equipment at the job site
* Managed work orders, sales orders, rental agreements and time sheets

**KENIX INDUSTRIES, INC.**

Tempe, AZ

Dates Employee: 1997 to 1998

**Equipment Engineer:**

* Installed flat panel display & semiconductor machines in clean room environment.
* Trained maintenance technicians in reading Japanese hydraulic, pneumatic and electrical drawings

**ATLAS COPCO ROBBINS**

Kent, WA

Dates Employee: 1987 to 1997

**General Superintendent:**

* Supervised up to 100 personnel on-site in West Africa, South Africa, Asia, Europe, North America, Canada, Norway and Sweden Mining
* Supervised up to 50 plus personnel on-site in Taiwan, Switzerland, Canada, Korea, Norway, Russia and the USA Tunneling
* Conducted training in mechanical functions hydraulic control system, pneumatic control system and electrical control system along with PLC system, electrical motor drives A/C D/C plus VFD as well as hydraulic motor drives Mining / Tunneling
* Operated in remote international areas anywhere from 6-15 months without returning to the USA.

**EDUCATION:**

Associate of Applied Science Hydraulics/Pneumatics/Robotics, 1981 to 1983

Red Rocks Community College, Lakewood, Colorado   
   
Technology of Engineering, Mechanical Technician, 1984 to 1986

University of Northern Colorado, Greeley, Colorado

**JOB-RELATED TRAINING COURSES:**

Electrical Training: PLC Omron-Lss / Keyence-KV Ladder programming   
 PLC Mitsubishi-Medoc system   
 PLC Alan Bradley system  
 Basic Electrical Concepts [Safety]

AC, DC, VFD Motors, hydraulic drive motors, PLC training, and Mitsubishi-Medoc/ Alan Bradley system, trained by: The Robbins Company and Atlas Copco for the Mining and Tunneling Machines.

PLC Omron-LSS/Keyence-KV ladder, and for Electrical Concepts in South Africa and Japan.