

Internship

We are offering a unique opportunity for a young, motivated individual eager to gain practical, hands-on experience in the water supply systems, pumps and controls industry. Working alongside experienced electrical, mechanical, and applications engineers, you will assist in various tasks across our production process and be immersed in the practical aspects while receiving on-the-job training designed to develop your skills and knowledge. This role is an ideal learning opportunity for students or recent graduates interested in engineering applications and careers.

About us:

Watertronics is a leading manufacturer of custom pumping solutions for various industries, including Golf, Landscape, Municipal, and Agriculture. Our products range from single-pump self-enclosed landscape pumping systems to large-capacity systems for water districts, resorts, and farming operations. We have also expanded our capabilities in water treatment, filtration, and rainwater harvesting, offering the most advanced control software solutions and web-based telemetry for remote system monitoring and control. With state-of-the-art facilities and a global network of factory-trained technicians, we are committed to providing reliable pumping systems and total water management solutions while fostering technical expertise within our team.

Key Responsibilities:

- Participate in the design and manufacturing of water pump systems and components, under the supervision of experienced engineers.
- Help maintain accurate records of assembly processes, parts inventory, and quality checks.
- Actively engage in training sessions and mentorship opportunities provided by senior team members.
- Support sales engineers with technical input for quotes.
- Provide technical assistance during on-site work, locally and internationally.

Requirements:

- Matric certificate from a technical school or equivalent, with an interest or background in engineering, manufacturing, or technical trades.
- Completion of the SABI Irrigation Design Course.
- Advanced Diploma in Electrical, Mechanical, or Civil Engineering.
- Basic understanding of mechanical and electrical systems; familiarity with tools and machinery is a plus.
- A proactive attitude toward acquiring new skills and adapting to a hands-on work environment.
- Commitment to precision in assembly and adherence to safety protocols.
- Ability to collaborate effectively with a multidisciplinary team.

What We Offer:

- A 6-month internship with performance-based opportunities for bursaries to pursue further studies that align with company and personal growth goals.
- Comprehensive training with exposure to real-world manufacturing challenges.
- Learn directly from seasoned engineers and technicians,
- Valuable experience with a market leader in pumping systems.

Ready to take the first step in your engineering career?

Apply now to join our team and gain unparalleled exposure to the innovative world of water management solutions! Please submit your CV and a Cover Letter to sulet.strydom@watertronics.com. Applications close 31 January 2025.

www.watertronics.com

