

POSITION: Software Developer
REPORTS TO: Product Development and Engineering Manager
LOCATION: Ottawa, On

Established in 1982, and now a business unit within Stanley Black & Decker, Inc., Instantel is the global market leader in the design and production of vibration monitoring instrumentation. Our products are used in over 120 countries. Applications include civil engineering, construction, environmental, mining, mining exploration, quarry, underwater, structural health, human annoyance, military and noise.

Instantel is hiring a React UI Developer to join our growing development team! The React UI Developer will help rewrite the UI of an existing, consumer facing application.

Responsibilities:

- Develop a new highly responsive and consumer facing user interface
- Learn and understand user interactions
- Develop a flexible and well-structured front-end architecture, along with the APIs to support it
- Build reusable components and front-end libraries for future use
- Translate designs and wireframes into high quality code
- Optimize components for maximum performance across a vast array of users and devices
- Collaborate with UX designers to match visual design intent, other team members on coding practices and system architecture
- Create and maintain software/architecture documentation
- Remain current with emerging technologies/industry trends and apply them into operations and activities
- Execute development plans by meeting or exceeding sprint and milestone targets

Desired Qualifications and Skills:

- Degree in Computer Science, Software Engineering or Mathematics
- 3-5 or more years of experience in UI development. Experience is important but not the only factor in assessing candidates.
- Strong understanding of reactive systems and domain driven design
- Experience with/thorough understanding of React.js and its core principles.
- Experience with Docker
- Familiarity with RESTful APIs
- Version control with GitHub
- Automated test tool experience (Selenium preferred)

- Aggressive diagnosis and creative problem-solving skills
- Ability to learn rapidly and master emerging technologies
- Excellent English communication skills
- Above all, must be a highly motivated, collaborative team player, and over-achiever who is passionate and driven to deliver results.

Stanley Black & Decker believes in giving each and every applicant an equal opportunity to succeed on their own merit. We strive to hire employees that reflect and support the diverse perspectives, experiences and needs of employees and our communities. We remain committed to upholding the values of equity, diversity, and inclusion in our work environments. We know that diversity underpins excellence, and that we all share responsibility for creating an equitable, diverse and inclusive organization. Therefore, in pursuit of our values, we seek employees who will work respectfully and constructively with differences across the organizational hierarchy in actualizing SBD's priorities, goals and principles of equity and inclusivity. If accommodation is required at any point in the recruitment process, please contact a member of our Recruitment Team. Please note that as part of our recruitment process, candidates in the final stages will be required to complete a background check which may include a criminal background, credit and drivers abstract check.