Tanvas

Software Engineer - Field Applications

The Company:

At Tanvas, we have developed a breakthrough haptic touchscreen technology that is unlike anything you have ever felt on your smartphone. TanvasTouch not only tracks fingertips, it also controls what you feel: textures, edges, collisions, and even the illusion of shape on a flat glass screen. It is a fundamental improvement in devices you use every day, and our markets include automotive, advertising, entertainment, and consumer electronics.

The Challenge:

We are developing a set of tools that developers can use to paint haptics to the screen when and where they want, and to integrate haptics tightly with graphics and audio. We need to teach the world how to use surface haptics - how to write programs to use Tanvas standard products, how to incorporate Tanvas screens into their OEM products, and how to design haptic media that feels great. We care deeply about the user experience, and we need help assuring that it is seamless across a variety of hardware, operating systems, and programming environments.

The Job:

- You will be a key member of the sales and product teams and will work closely with all other functions including core software, and hardware/firmware.
- Work with Tanvas sales and standard product teams to build relationships, identify opportunities and close deals in customer presentations and calls.
- Provide technical software assistance, including pre-sales phone and email support, to sales team and end users about the software product and integration process.
- Track and resolve customer issues, and assist the technical and product teams by collecting product feedback and user insight for improving Tanvas products.
- Assist the product team in designing, creating, and maintaining educational and training material for customers.
- Understand and be able to explain the core set of drivers, services, modules, and APIs that enable developers to exploit haptics.
- Contribute to a team atmosphere that values open, spirited debate, accountability, and a focus on company goals.
- You will be part of fast-growing team that is responsible for getting the very first surface haptic touchscreens into the world.

The Candidate:

- Bachelor's degree minimum
- Experience and fluent working knowledge of a breadth of software architectures and programming environments
- Enjoys learning and teaching
- Excellent presentation, communication, and persuasion skills
- Outwardly oriented, enjoys meeting with customers, understanding needs, and solving problems
- Knowledge of user-centered design a plus

The Next Step:

Email your resume to jobs@tanvas.co *Note: You must have valid U.S. work authorization*