DentlyTec

DentlyTec is developing the next generation of dental 3D scanners. Its 3D scanner is the only intraoral device in the world that can scan the teeth below the gums (subgingival). DentlyTec's product, the DigiCord™, is a small sized intraoral scanner (IOS) that provides high accuracy dental model. A simple 60-second scan delivers a highly accurate rendering, completely revolutionizing crown preparations and allowing a single-visit crown. We believe DentlyTec's game changing technology for subgingival scan will become the standard of care for digital impression in the dental market.

In a second product of the company, the advanced artificial intelligence algorithms and the power of big data of the IOS is integrated with mobile phones. The DigiLite offers highly accurate visualization over a home-use device and enables remote consultations with dentists.

The company was founded by seasoned entrepreneurs and plan to expand in order to go fast to the market. Our R&D team, located in Hod Hasharon, specializes in the fields of 3D vision, imaging hardware, computer vision algorithms, optics, mechanics and software. Join us and be part of a world changing company.

Please send your CVs to Jobs@DentlyTec.com and state the position number.

You are also welcome to visit our website at: www.dentlytec.com

System and product Manager (position #1000)

Job description

You will be responsible for all the aspects of DentlyTec's products.

You will lead the system design combining HW (optics, mechanics, electrical), SW (drivers, Application, Deep learning) and ALG (Calibrations, Image processing, computer vision) into one multidisciplinary product.

You will be involved in all the product life cycle including Patents, POCs, Design, production, regulations and real-world usage of all DentlyTec's products for different customers and markets.

You will be part of the project management team in order to deliver high performance products on time.

Requirements

Significant experience in development of multidisciplinary products

Fast learner with broad view and ability to manage professionals from different technologies

B.Sc in Electrical Engineering or equivalent (M.Sc.- an advantage)

Team player, independent, creative, problem solving approach.

Familiar with Electrical board design and Mechanical parts design – an advantage

Familiar with optics and thermal simulations – an advantage

Familiar with Verilog and drivers code – an advantage

SW Manager (position #2000)

Job description

You will be responsible for all the SW aspects in the company and lead SW developers developing across the full stack (Device drivers, OS kernel, C/C++ libraries, GUI framework, dental application and cloud processing).

You will also integrate algorithms for 3D vision based on images and fused with information of additional sensors, to provide high accuracy models to the user.

You will lead full design cycle includes finding solutions, code design, implementation, review and optimization for speed.

You will develop in the fields of high end desktop professional application as well as smartphone consumer application. The implementation is done in every tool needed to get a full working product.

Requirements

B.Sc. in Computer Sciences or equivalent relevant experience

Significant experience in creating a full stack product from HW to GUI

Experience in management of a large and diverse team

Team player & independent, initiative and creative.