

About Ginolis

Ginolis specializes in high-quality automation, liquid handling and quality inspection solutions for the production and processing of medical devices and diagnostics. From standard products to fully customized systems, Ginolis offers an extensive range of solutions based on its modular automation platforms. The company boasts patents in dispensing, micro fabrication and precision robotics.

Established in 2010, Ginolis is headquartered in Oulu, Finland with sites in San Diego, USA; Uppsala, Sweden and Suzhou, China. The company is privileged to work in co-operation with many of the world's leading diagnostic companies.

Ginolis is looking for a competent person for designing software and commissioning at our San Diego office. Tasks include the software development for our automation equipment from initial design to commissioning at customer site.

Responsibilities:

- Designing and developing software and supporting documentation to meet customer requirements
- Maintaining, troubleshooting, and providing advanced technical support to all existing installations

Software Design

- Participates in gathering user/customer requirements for software
- Collaborates in the definition and review of software requirements
- Develops software programs for new products within project timelines
- Develops supporting technical documentation for products
- Leads quality assurance activities to ensure that quality standards for products are met

Technical Support

- Interfaces with the support team to resolve advanced customer technical issues
- Responsible for maintaining and troubleshooting software issues and functionality for existing customers

Education and experience required:

- Undergraduate degree in Engineering or Computer Science from four-year college or university
- Experience developing software for automated devices
- Experience developing products using various programming languages (C, C#, VB, etc.)
- Experience with graphical user interfaces
- Robotics experience is a plus

Knowledge and skills:

- Knowledge of robotics and machine vision

Software Applications Engineer



- Excellent design, coding, testing and debugging skills
- Understanding of PLC and real-time programming environments (e.g. Beckhoff)
- Capability to effectively troubleshoot, diagnose, and repair automation systems
- Ability to read mechanical and electrical diagrams

As a person you are self-motivated, flexible and with the positive attitude to work. You can work independently and in team settings. You can think outside the box and develop solutions to accomplish difficult tasks. You are willing to travel domestically and internationally depending on customer location.

We offer:

- Challenging tasks in an international health-tech business environment
- Get a chance to develop your technology skills with high-technology devices

For further information please contact shane.maher@ginolis.com. Please visit our website www.ginolis.com for more information about us.

Please submit your application, CV with references and salary expectations to recruitment@ginolis.com by November 30th, 2018.