

## Sr. (C++) Programmer

---

Theralase is the foremost brand in a New Era of Cold Laser Technology. The Theralase Team proudly manufactures a state-of-the-art superpulsed cold laser system claiming efficacy to a full range of conditions including pain management, wound healing, dental treatments, veterinarian applications, smoking cessation, and anti-aging.

As a result of continued growth, we are looking for a highly skilled Sr. (Visual C/C++) Programmer to join our team. Your primary responsibilities are the following: Pilot the architecture and development of the new Theralase TLC-2000 software system, create and manage web transactional systems with user privileges, work with Design Engineers to develop an interface between laser systems and applications, work with designers to develop GUI, excellent coding practices, create user documentation and manuals for both users and developers.

The ideal candidate will have over 5 years experience in an application development role working with C++/SQL. He/she will demonstrate professionalism, accuracy and will have a passion for coding both desktop and web applications. The ideal candidate will have a 'past performance' score card proving their ability to develop in a Visual C/C++/SQL environment, build transaction systems and complete projects.

We expect our candidate to learn quickly, take the initiative to learn more by using internet resources and collaborate with team members.

Computer Science Degree or relevant work experience required. Applicants must be bondable.

### Duties and Responsibilities:

- Pilot the architecture and development of the new Theralase TLC-2000 software system
- Create and manage web transactional systems with user privileges
- Work closely with Design Engineers to develop an interface between laser systems and software
- Work closely with graphic designers to develop GUI
- Develop and manage online protocol database with automated syncing to desktop apps.
- Demonstrate excellent coding practices including clearly defined 'commenting' and attention to the MVC model
- Create user documentation and manuals for both users and developers.
- Create application process flows and present concepts to senior staff
- Report weekly activities to direct manager

### Skills and Qualifications Required:

- +5 years of proven experience developing applications in a Visual C/C++/SQL environment.
- Experience developing desktop billing systems interfacing with a remote database.
- Excellent knowledge of encryption and security standards
- Computer Science Degree or relevant work experience
- Fully computer literate (Microsoft Office, Excel, Outlook, Word)
- Problem solving and attention to accuracy
- Ability to learn and remain calm and focused under pressure
- Excellent communication skills oral and written
- Organized, self-disciplined and professional in demeanor
- Able to meet deadlines and deliver results

### Compensation

Theralase offers a competitive compensation plan including a base salary plus bonus, and a comprehensive benefits package that includes extended health, dental, drug, disability, and more.



## Questions about this position

If you have questions or comments about this position or our company feel free to contact us at [careers@theralase.com](mailto:careers@theralase.com); we will be happy to provide you with the information you need.

## How to Apply

Send resumes to:  
[careers@theralase.com](mailto:careers@theralase.com)

