



## Intermediate/Senior Software Developer (React, Python, PostgreSQL)

At C-CORE, we are committed to investing in people and creating a dynamic and rewarding employment experience. We are seeking an **Intermediate/Senior Software Developer** to join our Coresight (Geospatial Intelligence Platform) team in St. John's, NL. This is an Intermediate to Senior Level position.

Are you passionate about building cutting-edge technology that makes a real-world impact? Do you thrive in a fast-paced environment where your work supports critical industries like defense and environmental monitoring alongside cutting edge research & development activities? If so, we want you on our team!

### About C-CORE

C-CORE conducts R&D and provides research-based advisory services, delivering innovative engineering and technology solutions to national and international clients. Over the past 50 years, we have built a world-class team of over 70 dedicated professionals with a reputation for excellence in: Remote Sensing and Oceans & Energy. C-CORE is a world leader in Earth Observation and developing geospatial intelligence solutions, and our flagship platform, **Coresight**, is at the heart of it all. From supporting major contracts in the defense industry to driving environmental monitoring and R&D, our platform is critical to the success of our contracts and R&D activities, and we are growing.

Join us as we grow our team to deliver innovative solutions that solve complex challenges in geospatial data processing and analysis, and AI.

### Position Overview

As a lead **Software Developer** working on the **Coresight** platform, you will be an essential part of the team that drives forward novel solutions, good user experiences, and good development practices. You will:

- Develop and enhance **Coresight's** user interface using **React**, ensuring a seamless and intuitive experience for our users using your UI/UX skills.
- Work closely with geospatial data and services, leveraging your **Python** and **PostgreSQL** skills to build scalable, reliable data processing pipelines.
- Collaborate with multidisciplinary teams, including AI specialists, engineers, and domain experts, to develop features that drive insights from geospatial datasets.
- Mentor other team members to encourage good development practices.

### Desired Qualifications

- **7+ years of experience** in software development with a strong focus on **React**.
- Demonstrated experience in good UI/UX design.
- Proficiency in **Python** and **PostgreSQL**.
- A passion for building user-friendly interfaces and scalable backend systems.

- **Geospatial knowledge** is a strong asset, but not necessarily required depending on other skills — you will learn plenty along the way!
- Familiarity with cloud platforms and containerized environments (e.g., Docker, Kubernetes).

### **Why Join Us?**

C-CORE offers competitive salaries and benefits, including attractive vacation entitlements and comprehensive medical and dental plans. We are committed to professional development, higher education, and personal growth. Here's what makes this role special:

- **Modern tech stack:** React/Vite/React-query/Zustand
- **Innovative Projects:** Work on a platform that supports cutting-edge solutions in AI, defense, environmental monitoring, and R&D.
- **Collaborative Team:** Join a team that values knowledge sharing, curiosity, and is passionate about what we do.
- **Growth Opportunities:** Be part of a growing team with plenty of opportunities for professional development.
- **Impact:** Your work will directly support important national and global initiatives, from defense contracts to climate resilience.
- **Flexible Work Arrangements:** Our standard work arrangement is office-based, but we offer the possibility of remote work arrangements where appropriate and in line with business needs

### **How to Apply**

Please forward your résumé electronically to: [careers@c-core.ca](mailto:careers@c-core.ca), stating "Intermediate/Senior Software Developer" in the subject line.

C-CORE thanks all applicants; however, only those selected for an interview will be contacted.