Software Developer – DevOps (Mar 2018)

3v Geomatics Inc. (3vG) is looking to add a new member to our software development team.

The Company

3v Geomatics (www.3vGeomatics.com) is a fast-growing tech company in Vancouver, British Columbia. 3vG uses radar satellite images to measure changes on the Earth's surface for operational decision making. We develop software and image processing algorithms to monitor infrastructure and ground movement precisely and reliably. We strive to use our products to make a positive impact on people around the world.

3vG processes radar imagery collected throughout the world and tackles interesting problems on multiple levels: algorithm development and generality, software acceleration, and system scalability. We have developed our own hardware cluster comprising numerous compute nodes for processing radar big data. We invest significantly in ongoing research & development to improve our products.

The Position

We are looking for an individual with strong analytical skills and motivation to exceed expectations. The successful candidate will have a formal education in a technical degree such as Computer Science, Engineering, Physics, or Mathematics. He or she will have a passion for software development as demonstrated through past work experience.

The following skills are highly sought in this position:

- Solid understanding of programming, design principles and software testing
- Expertise in Python
- Familiarity with the Linux operating system
- Enthusiasm for problem solving
- Quick-learner with analytical ability

Bonus Experience and Skills:

- Familiarity with working in a CI environment
- Experience with C++/CUDA
- Experience with test-driven development
- Understanding of graphs and graph-based algorithms
- Development experience in a multi-disciplinary team
The Work Environment

At 3vG, you will be challenged to perform your best and develop your skills in an open and collaborative environment. Your role will grow as you expand your capabilities. You will be expected to contribute to a strong and supportive team where constant learning is the norm. Candidates must reside and be legally entitled to work in Canada.

We are centrally located in Vancouver, near Broadway and Cambie. The Company environment includes a diverse group of employees from around the world, flexible hours, work social events, and a secure area for bike commuters.

We invite you to submit your resume at info@3vGeomatics.com.