

Cloud Computing Developer

The High Energy Physics (HEP) Computing Group at the University of Victoria is looking for a junior software developer for our cloud computing project.

The group has developed a unique cloud computing system that uses private and commercial cloud resources around the world for high energy physics applications.

The ideal candidate has a recent degree in computer science or engineering with expertise in the Linux operating system, Python programming language, familiarity with network concepts, tools and APIs, RDBMS (SQL and SQLite) and web development (Apache, HTML, JavaScript and CSS). The successful candidate will help our group develop, deploy and maintain systems in the areas of cloud computing, distributed data storage systems, or high-speed networks.

The position is well suited for an ambitious new graduate who is looking for practical and unique experience prior to transitioning to a career in industry. The duration of the appointment is 1-2 years with the possibility of an extension subject to funding.

For more information see our web site (<http://heprc.phys.uvic.ca>).

Interested candidates should send their resume and list of references to vispa@uvic.ca by July 31 2020.