

Job Title	OmniMark Developer, Ottawa, Canada
Reports to:	VP, Development & Professional Services
Location:	Ottawa, Canada
Job Type	Permanent

OmniMark Developer, Ottawa, Canada

Stilo International plc, with offices in the UK and Ottawa, is a world leader in XML/SGML content processing technologies, supporting a global customer base in publishing, high tech, government, aerospace and defense. Our core products are the OmniMark high-performance content processing platform and the Migrate cloud document conversion portal.

OmniMark is a streaming and co-routine based, domain-specific programming language targeted at content manipulation. Migrate is a cloud conversion service that enables users to convert documents from proprietary formats such as FrameMaker, InDesign, RoboHelp and Word to XML formats.

We currently have an **immediate vacancy** in our R&D team for a recently qualified software developer, **based in the Ottawa office**. We are looking for creative problem solvers who enjoy tackling a wide range of technical challenges. Important personal attributes include strong analytical skills, a solid theoretical foundation in the principles of computer science, the ability to work both independently and as part of a team, and a knack for learning new things quickly. Good communication skills are also important. You will be working with an outstanding, specialist team of developers who are authorities in a dynamic field. You will also be dealing with customers who are themselves advanced users of content technologies. We emphasize team work and collaboration at Stilo.

Key Responsibilities

- Become proficient with OmniMark programming
- Contribute to the maintenance and development of OmniMark, its Eclipse-based development environment and its libraries (C/C++, Java, interfaces to third party products such as Oracle)
- Build Migrate conversion pipelines using OmniMark
- Use OmniMark in services projects, from time to time
- Contribute ideas for the evolution of the OmniMark programming language

Preferred Qualifications

- Bachelors, Masters or PhD in computer science
- Solid theoretical foundation in computer science
- Deep understanding of programming language theory and compiler design
- Operating systems
 - comfortable with Linux and Windows platforms
- Programming languages
 - C, C++
 - shell programming and make
 - one or more functional programming languages
- Familiarity with XML technologies (e.g. XML, XSLT, XQUERY)
- Familiarity with database technologies (e.g. relational model, SQL)

STARTING SALARY: CA\$48,000 per annum

Please respond with a covering letter and copy of your CV to careers@stilo.com