

## “What if...?”

### Computer Science: Junior Programmer Analyst

**Location: Edmonton, Alberta or Waterloo, Ontario**

**Competition Number: WS\_IP-09**

**Closing Date: Open until suitable candidates are found**

As a management consulting firm, Advanis' expertise and innovations have a profound impact on business. Our research helps clients design successful new products efficiently; set the right prices; test entirely new product or service ideas; increase their customers' satisfaction; target their most lucrative customers; and much more. We consult to some of the biggest and best corporations in the world. Our work helps clients stay competitive in today's rapidly evolving markets.

We have full-time openings for the position of [Junior Programmer](#).

The successful candidate will be responsible for some of the following:

- Development of web-based surveys as well as the maintenance and development of automated tools for their production.
- Development of CATI (Computer Assisted Telephone Interviewing) surveys as well as the maintenance and development of automated tools for their production.
- Development of software tools to automate or enhance internal processes including developing GUIs, web applications, scripts, filters, translators, and code generators.

We are seeking candidates with excellent communication skills who learn quickly, have a lot of initiative, and possess the following qualifications:

- A university degree or a diploma in an applied field.
- Familiarity with a variety of languages: e.g. PHP, Python, SQL, HTML, Javascript, CSS, and XML.
- Familiarity with Object Orientated programming and Design Patterns.
- Familiarity with database design required.
- Specifically experience with PostgreSQL is an asset.
- Familiarity with Unix and n-tiered web environments.
- Experience using Agile and Test Driven development methodologies.
- An ability to identify opportunities to automate processes.

Successful candidates will enjoy a competitive remuneration package including a salary along with dental and extended health care coverage. Our work environment is fun, fast-paced, and learning-orientated. Interested applicants should forward their resumes, quoting the competition number, to:

Human Resources  
Advanis  
Suite 1600, 10123-99 Street  
Edmonton AB  
Canada T5J 3H1  
Fax: 780.426.7622  
Email: [HR@Advanis.ca](mailto:HR@Advanis.ca)

We sincerely thank all applicants for their interest; however, only successful candidates will be contacted for an interview and a case study evaluation.