

WEB DEVELOPER

1. Entry requirements

Preferable a degree any of the qualifications specified below. Experience in web scrapping is highly considered.

2. Skills required

- 2+ years' development experience in Java, JavaScript, J2EE, HTML, XML, PHP or Python
- 2+ years' experienced in Web Scraping development and tools
- Experience with relational databases (SQL Server) is desirable
- Utilities Experience is desirable
- Attention to detail and a logical approach to problem solving
- The ability to work in mixed teams
- Experience of development methodologies (like agile and waterfall)
- Cloud computing knowledge is desirable
- API knowledge

3. Qualifications

Relevant technical degree is highly valuable which can include:

- Computer science
- Informatics
- Software engineering
- Web design and development

Knowledge and experience are usually the most important requirements. A relevant degree can provide you with demonstrable knowledge, particularly the fundamental principles of programming and application design.

3. Responsibilities

- Develop various types of scrappers in any of the languages specified above
- Planning and prototyping new applications
- Designing the architecture of the components of an application
- Deciding on the best technologies and languages for the project

- Testing sites and applications in different browsers and environments
- problem solving
- Maintain existing projects ensuring their correct performance
- Testing new features thoroughly to ensure they perform the correct task in all cases
- Researching, learning and testing new technologies, frameworks and languages
- Staying up to date with new trends and advancements in web development
- Documenting code so other developers can understand and contribute to it
- Attending and speaking at web development conferences and workshops
- Designing information architecture within an application or website.

4. Salary

- Salaries for junior or entry-level web developers between \$30,000 to \$50,000.
- Mid-level and senior web developers between \$55,000 and \$80,000.
- Lead developers typically between \$85,000 and \$110,000.

Figures could change. Initially volunteers and interns will be taken into consideration for further perm role.

5. Working hours, patterns and environment

The applicant will initially work via online with weekly meetings to check the progress of the campaigns and strategy planning.

As per the contract conditions (Part-time, Full-time or casual basis) the salaries and schedule will vary. Initially the weekly hours spend on the project will be tracked and the payments will be determined according to the time invested.

6. Career path and progression

With experience, and growth of the organization, the position could potentially be changed to Web Development Lead.