



Product Engineering Services for the High-Tech Sector

HIGH TECH GENESIS INC.

Position: Back-End Python Web Developer  
ID # 7SY080FBEPWD  
Location: Kanata, Ontario Canada  
Term: Full Time  
Salary Scale: \$80,000 -\$110,000

High Tech Genesis is looking for talented software developers to join our Network Test Tools Development team in Kanata.

We're looking for self-motivated team members who are able to hit the ground running to become an active member of the development team. Our team designs, develops and delivers features on industry-leading network test automation tools and solutions.

Our team needs collaborative professionals who are experienced and can bring a strong perspective that drives change. In this role you will get the chance to innovate, architect, design & develop new infrastructure technology and building frameworks using both proprietary and open-source software.

Must have

- 3+ years of software and/or tool infrastructure development experience using Python.
- Superior software development skills with solid understanding of OOP design patterns.
- Understanding of web development using Django or Flask.
- Familiarity with Unix/Linux and web application development.
- Practiced in building and improving CI/CD Pipelines.
- Prior experience working with Agile/Scrum Process.
- Understanding with Docker
- Skilled in using Kubernetes.

Nice to have:

- Full-stack development experience, Angular4+, HTML5, CSS3 or SCSS/SASS, NodeJS, Gunicorn, Nginx, HAProxy, WSGI, ASGI, etc.
- Prior knowledge/experience of working of ORM & Database (MySQL, NoSQL, Cassandra, Mongo, ELK); Data Collection APIs and SDKs; RESTful interfaces; Websockets
- Prior knowledge/experience of working with virtualization and containerization platforms (e.g. OpenStack, Docker) and container orchestration tools (e.g. Kubernetes), Kafka/Zookeeper, Apache Hadoop/Mesos
- Overview and exposure on Big Data Analytics, Data Mining and Machine learning; Big data frameworks like Elasticsearch, Hadoop etc.

Note 1: You MUST be legally entitled to work in Canada (i.e. possess Canadian Citizenship, Permanent Residency or Valid Work Permit)

Note 2:

High Tech Genesis Inc. is an Equal Opportunity Employer.

Note 3:

Accommodations are available upon request for all aspects of the hiring process.

Please forward resume to: [job.ecymy@hightechgenesiscareers.recruitee.com](mailto:job.ecymy@hightechgenesiscareers.recruitee.com)

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