

# Solutions Engineer - Armenia

WorldQuant develops and deploys systematic financial strategies across a broad range of asset classes and global markets. We seek to produce high-quality predictive signals (alphas) through our proprietary research platform to employ financial strategies focused on exploiting market inefficiencies. Our teams work collaboratively to drive the production of alphas and financial strategies – the foundation of a balanced, global investment platform.

Research is at the core of WorldQuant. Through meticulous exploration and unconstrained thinking about how to apply data to the financial markets, our researchers are in constant search of new alphas. We strive to understand data in ways our competitors don't believe is possible. Researchers at WorldQuant employ tested processes seeking to identify high-quality predictive signals that we believe are undiscovered by the wider market. These signals are mathematical expressions of data that are used as inputs in our quantitative models.

WorldQuant's success is built on a culture that pairs academic sensibility with accountability for results. Employees are encouraged to think openly about problems, balancing intellectualism and practicality. Excellent ideas come from anyone, anywhere. Employees are encouraged to challenge conventional thinking and possess an attitude of continuous improvement. That's a key ingredient in remaining a leader in any industry.

Our goal is to hire the best and the brightest. We value intellectual horsepower first and foremost, and people who demonstrate an outstanding talent. There is no roadmap to future success, so we need people who can help us build it. Our collective intelligence will drive us there.

**The Role:** We are seeking an exceptionally talented Solutions Engineer to join the Core Services Team. A Senior Engineer with a great communication skills and a 'can do' attitude will be responsible to:

- Design, Develop and Implement Solutions "As A Service" for use by the entire company
- The "As A Service" Solutions need to be Rock Solid, Scalable and Secure.
- Solutions could utilize Cloud, K8S, Bare Metal or a combination thereof (Hybrid environment)

**What You'll Bring:**

- Deep understanding of Linux
- Expert in infrastructure as a code and related tools as Terraform (strongly preferred), Ansible, Packer
- Solid knowledge around containers (Docker, Podman, LXC)
- Experience with CI/CD, GitLab (preferred), GitHub or Git (including runners)
- Experience with operating Open Source products for example Apache, NGINX, MySQL, PostgreSQL, Redis, Sentry and interest in new and upcoming OS solutions.
- Excellent coding skills, solid understanding of the Python ecosystem.
- Ability to direct work of other junior members.
- Breadth of knowledge of existing Open Source solutions available.

## What we offer:

- Multifaceted work without routine in a leading international company;
- Competitive compensation package, which may include annual bonuses and annual salary increases;
- Healthy work-life balance support (flexible start of working day, parental leave, sabbatical after 5 years of service etc);
- Possibility for business trips (US and other countries);
- Regular team building, competitions and corporate events;
- Monthly team lunches;

*(continued)*

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**What You'll Bring:** *(continued)*

- Social package:
  - Medical insurance;
  - Life insurance;
  - Support program for employees and their relatives on psychological, legal, and financial issues;
  - Parental leave program up to 3 weeks for secondary care givers (fathers) with 100% pay;
- Culture of continuous learning: certification, online and offline training in Armenia and abroad, English classes, mentoring in professional development;
- Relocation package.

**Stages of our recruitment process:**

- CV review;
- Technical test if applicable
- 3-4 technical interviews (in case of successfully completed tests);
- Interview with the hiring manager & WorldQuant General Manager (in case of successfully completed previous stage interviews);
- Decision.

**Position based in Armenia.**

Interested and qualified candidates please send resumes to [HR-Confidential@WorldQuant.RU](mailto:HR-Confidential@WorldQuant.RU)