



The Philadelphia Inquirer

Rajant Corporation is a 2024 Top Workplace!
4 Years Running



Python Developer – Data Analytics

RAJANT CORPORATION, the 20+-year leader in industrial wireless patented Kinetic Mesh® networking solutions, providing full mobility and autonomous products, is seeking a **Python Developer** to improve our data analysis and reporting tools and propose new innovative solutions. As part of a small, collaborative team, you'll work on high-impact projects that directly support our global customer base in industries like mining, military, and telecommunications.

Why Join Us?

This is an opportunity to take ownership of challenging projects, collaborate with cross-functional teams, and make a direct impact on the global operations of major companies. While we seek candidates with at least 3 years of Python experience, job responsibilities and compensation will scale with additional experience and expertise.

What You'll Do:

- Design, develop, maintain Python-based data analysis pipelines to process large datasets, including structured, unstructured, & time-series.
- Write maintainable, documented code that adheres to best practices.
- Collaborate with QA, customer support, and hardware/firmware teams to deliver thoroughly tested, scalable solutions.
- Develop tools and visualizations to improve reporting efficiency for internal and external stakeholders.
- Stay updated on Python trends and ensure the codebase evolves with new developments.

What You'll Bring (Required):

- Bachelor's degree in Computer Science or a related field, or equivalent experience.
- Proficiency in Python libraries such as pandas, NumPy, matplotlib, pytest, Selenium, tkinter, Jinja2, & Sockets, as well as Python package management.
- Familiar with Git and Linux (we use Fedora).
- Understanding of web technologies (XML, HTML, JSON, REST, ...).
- Strong grasp of regular expressions for parsing and analyzing data.
- Be eligible to obtain and maintain a U.S. security clearance, if required.

Preferred Qualifications: If you have any of the following, we would especially love to hear from you!

- 5+ years of Python development experience with a portfolio of demonstrable projects.
- Familiarity with SQL or Java (you'll work closely with our Java team).
- Experience with cloud platforms, Docker, CI/CD (e.g., Jenkins), or anomaly detection tools.
- A strong foundation in computer networking or visualization tools.
- Previous work in the wireless communications industry.
- Comfort working in a Linux environment

Rajant's Company Profile: www.rajant.com

We are the biggest name in dynamic wireless mesh networking you may not have heard of yet. No other mesh solution even comes close to the performance of our patented InstaMesh Kinetic Mesh technology in dynamic environments.

- We drive massive mines all over the globe, enabling autonomous haul trucks, shovels, and other equipment.
- Our networks are in factories and warehouses automating repetitive and dangerous tasks.
- We're in 'Spot' the Robot Dog and in a variety of aerial drones.
- We link Oil and Gas sites, and automate Maritime Ports worldwide.
- The U.S. Army trusts our resilient mesh technologies to keep America and our Global partners safe.

Who We Are: We're a tight-knit group of technology experts that demand excellence of ourselves and in all we do. We need like-minded professionals to identify tech problems and solve them, enabling our development teams to efficiently push ever more hardware and software solutions to market, faster and more reliably.

Do you have what it takes to be a part of the Rajant Team? Impress us with your resume today. If you make the team, this will be the most challenging and rewarding place you'll ever work.

Job Details:

- Full-Time, annual salary with Full Benefits.
- Location: Rajant Corporate Office in Morehead, KY (on-site, with hybrid opportunities).
- Mon-Fri. 5 days per week. 9am-5pm.
- Reports to: Senior VP, Technology Development.

Apply: Introduce yourself with cover letter & resume to: jointheteam@rajant.com.

Rajant Corporation is an Equal Opportunity Employer and does not discriminate on the basis of race, color, religion, gender, national origin, age, physical or mental impairment, sexual orientation or any other category protected under federal, state or local law. Rajant is a USG Contractor and complies with all US laws, regulations and Executive Orders.

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