



Example of Python Software Engineer Job Description

Powered by www.VelvetJobs.com

Our company is growing rapidly and is searching for experienced candidates for the position of python software engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for python software engineer

- Programming in Python (using Django framework) and various forms of JavaScript (front-end frameworks, libraries, APIs) and HTML5/CSS3
- Take prototype systems all the way to fully operationalized and deployed software systems
- Focus on designing and delivering reliable, scalable, and resilient software
- Manage and maintain multiple Hadoop clusters to support data collection, generation, and analysis
- Develop high scalable RESTful APIs
- Develop scalable backend services in key focus areas such as order management, internal tooling and fulfillment
- Create APIs to integrate with front end and 3rd party systems from highly distributed and independent microservices
- Delivering on projects to enable our businesses to meet their regulatory requirements
- Developing financial markets expertise, particularly in the Energy Markets and Metals, Mining and Agriculture businesses
- Exposure to projects to meet regulatory requirements would be an advantage

Qualifications for python software engineer

- Background task queues (Celery, RabbitMQ, Kafka)
- GIS and related technologies (GeoDjango, ESRI, PostGIS)
- ETL data pipelines
- Elasticsearch or other search technologies