

Lilla O'Kon

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EXPERIENCE

11/2018 – present

LEBSACK INC

Senior Python Developer

- Experience of developing of RESTful services
- Hands on experience with testing frameworks like pytest, unittest, PyUnit
- Understanding of the relational databases and SQL
- Hands on experience with message queues processing like RabbitMQ, Kafka, SQS
- Knowledge of the object-relational mapping
- AppDynamics, Grid Computing, Java
- Experience developing & designing complex, data-driven systems in Python, ideally with a Web / HTML5 component
- Flask / Numpy / pandas / Plotly / Jupyter and general data science stack experience
- Experience in equities / options / futures / ETF / structured products highly desirable, with flow & exotic equity derivatives experience particularly valuable
- Experience in fixed income products and data / FX / rates / bonds / CDS / CDX desirable
- Experience in risk management systems for any asset class highly desirable

Los Angeles, CA

07/2013 – 09/2018

BORER-HAGENES

Python Developer

- Experience working with Big Data technologies such as HDFS, Hive, Spark, S3 storage
- Experience with recommendation systems and transactional data
- Experience scaling a model to production load and monitoring
- In-memory storage solutions
- Experience with effective visualization techniques
- Intermediate or Advanced skills with various machine learning techniques (clustering, classification, forecasting)
- Proficient with data integration and ETL (Pandas, SQL)
- Proficient in hands on development in Python and experience building microservices in Python
- SQL experience (basic)
- Experience using Flask
- Experience with unit testing - working in sprints/Agile environments

Los Angeles, CA

EDUCATION

OREGON STATE UNIVERSITY

Bachelor's in Computer Science

SKILLS

- Experience in grid computing desirable, though not a core focus
- Full stack HTML5 Web development experience highly desirable
- Cloud engineering experience with Kubernetes desirable
- KDB knowledge or experience with another timeseries database desirable
- Experience with Binary repository tools (Artifactory, Nexus)
- Experience with CI tools (Jenkins, TeamCity) and Build tools (maven, gradle, ant, make)
- Experience with RESTful Webservices, Setup Loadbalancer, nginx configuration
- Experience with BitBucket/GIT/SVN
- Hands-on Linux/Unix platforms development experience
- Able to deliver high quality, working code using Java or Python
- Strong relative development experience with Python (Pandas, NumPy), SQL and NoSQL
- Familiarity with functional Programming and multi-threading concepts