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| Name: | Anton Todorov |
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I have eight years experience working within data science/big data environments, with a focus on Python and Linux/Cloud environments. The projects I have worked on have spanned the scale from single developer short term contracts to transform a business critical spreadsheet to a distributed application, to large 200+ person teams working on production systems dealing with tens of terabytes of daily data with data lakes containing hundreds of petabytes.

I have previous experience in energy, finance, telecommunications and heavy industry firms and startup experience in advanced manufacturing.

Currently I am the lead data engineer on a project leveraging AWS/Python to develop data insights from historical and real time data from the energy market, leading a team of two data scientists and three data engineers.

Please find the attached resume for further details, with keypoints:

* Mastery of Python and Linux
* Performance tuning of Python applications (and alternative Python compilers cython, pypy, jpython).
* Familiarity with Spark (and PySpark bindings at a developer level).
* Highly proficient in AWS (EC2, S3, Redshift, Glue, PySpark (EMR), Kenesis, etc)
* CI/CD - on prem with Jenkins, on AWS with code\* collection with misc helper tools (Ansible, Packer, etc).
* Cloud infrastructure deployment using CloudFormation/Terraform/Troposphere
* Experience with real time big data using Kafka/Flume (lift and shift to AWS)
* Current experience in architecting and building Lambda+StepFunctoin serverless applications in AWS.
* Industry experience with agile scrum methodologies.

**Expected daily rate:** $1250pd + GST.

**Availability**: ~2 weeks.