MARKETTA GERHOLD

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PHONE
+1 (555) 905 0957

EXPERIENCE

Schaefer-Metz

Chicago, IL // Machine Learning // 03/2019 – present

- Familiarity with thePython data science stack through exposure to libraries such as Numpy, Scipy, Pandas, Dask, spaCy, NLTK, sci-kit learn
- Experience writing clean, reusable, maintainable and well-tested code
- Demonstrated proficiency in automation, system monitoring, and cloud-native applications, with familiarity in AWS or Azure (or a related cloud platform)
- Interest in or experience with machine learning methodologies and tools
- Excellent at communicating, both verbally and in writing, able to work well with geographically distributed teams

Heller, Friesen and Gleichner

Chicago, IL // Machine Learning // 04/2015 – 02/2019

- PhD in Computer Science, Machine Learning, Applied Math, Physics, or related field
- Advanced knowledge of Machine Learning, Statistics, Calculus, Data Structures, and Algorithms
- Enthusiasm for using computational approaches to learn to discover biological insights
- Demonstrated expertise in machine learning research
- Publication record in relevant conferences
- Hands-on experience working with deep learning toolkits such as Tensorflow or PyTorch
- Strong mathematical skills in linear algebra and statistics

EDUCATION

Lim College

Master's in Computer Science

SKILLS

- Excellent problem-solving skills coupled with a passion to solve challenging problems using data science/ML with a focus on delivering business value
- Scalable ML architecture
- Feature management
- Experience in Object Oriented Programming (Java, Scala, Python), Unix scripting or related programming languages and exposure to some of Python's ML ecosystem (numpy, panda, sklearn, tensorflow, etc.)
- Data movement technologies (ETL/ELT), Messaging/Streaming Technologies (AWS SQS, Kinesis/Kafka), Relational and NoSQL databases (Cassandra, Elastic search, Graph database), API and in-memory technologies