JINAM SHAH

CONTACT

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PROFILE

I am a developer with expertise in not only creating products using ML,DL,big data in an unprecedented manner but also scaling them using cloud infrastructure. I have an experience working in all stages of a ML/DL pipeline (data collection, modeling, deploying, scaling etc.) and can do so in a highly cost-efficient manner.

PROFESSIONAL EXPERIENCE

Cactus Communications
Python Developer
May 2018 - Present
- Worked on projects in the domain of ML,DL and big data
- Created end-to-end machine learning pipelines in production environment using cloud infrastructure in a fault tolerant and cost-effective manner

SKILLS

ML, DL, NLP, image processing, explainable AI, distributed training, big data

AWS, GCP, Azure, EC2, ECS, S3, EMR, Lambda, Redshift, Kinesis, Step functions etc

PROJECTS

- Subject area detector: ensemble of DL and ML models performing document classification for over 1500 classes
- Automatic summary creation for town hall meetings
- covid-19 detection using x-ray images
- text classifier for emergency response
- ethical image checker : image classifier for determining ethical compliance of images added in research papers
- distributed training on cloud-based infrastructure for custom deep learning model

COURSES/CERTIFICATIONS

- Kaggle - Introduction to ML, Intermediate ML, Feature Engineering, Deep learning
- Udacity - AWS Machine learning foundations, Spark
- AWS - Systems operations certification

EDUCATION

NMIMS University
Bachelor in Technology, Computer
Jun 2014 - May 2018
76.73% (3.24/4 GPA)