Contact

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www.linkedin.com/in/li-erran-li-552aa217 (LinkedIn)
www.cs.columbia.edu/~lierranli (Personal)

Top Skills

Deep Learning

Machine Learning

Computer Vision

Publications

Joint Channel Assignment and Routing for Throughput Optimization in Multi-radio Wireless Mesh Networks

Measuring Control Plane Latency in SDN-enabled Switches

Patents

Scalable architecture for enterprise extension in a cloud topology

Method and apparatus for determining available bandwidth for wireless communication

LI Erran Li

AWS AI at Amazon | ACM Fellow | IEEE Fellow
San Francisco, California, United States

Summary

Hiring scientists and engineers in ML, CV, and NLP. Please feel free to message me!

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Experience

Amazon Web Services (AWS)
Head Of Science, HIL team
April 2021 - Present (4 years 3 months)

Columbia University
Adjunct Professor
January 2012 - Present (13 years 6 months)

Amazon
Alexa AI
March 2020 - April 2021 (1 year 2 months)

Scale AI
Head of Machine Learning
June 2019 - March 2020 (10 months)
San Francisco, California

Pony.ai
Chief Scientist
May 2018 - May 2019 (1 year 1 month)
Fremont, California

Uber ATG
Perception team: deep learning, computer vision
April 2017 - May 2018 (1 year 2 months)
San Francisco

Uber
Machine learning platform team

August 2015 - April 2017 (1 year 9 months)

Machine learning platform

Deep learning

Nokia Bell Labs
MTS
August 2001 - July 2015 (14 years)

Big data, machine learning, distributed systems, cloud and mobile computing, networking

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Education

Cornell University
PhD, Computer Science

Chinese Academy of Sciences
Master's degree, Computer Vision