Contact

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www.linkedin.com/in/bing-cheng-phd-b3440a15 (LinkedIn)

Top Skills

PyTorch

Artificial Intelligence (AI)

Gen Al

Languages

Chinese

English

Bing Cheng, PhD

Tech lead and innovation manager

Mesa, Arizona, United States

Summary

PhD in Artificial Intelligence with a strong background in software engineering. Experienced in applying Al-driven approaches to solve IT challenges efficiently and effectively.

Experience

EY

Tech Lead and Innovation Manager March 2023 - Present (1 year 11 months)

Phoenix, Arizona, United States

Consult on Generative AI technologies and applications.

McKesson

Chandle, AZ

Senior Software Engineer and Tech Lead February 2019 - March 2023 (4 years 2 months) Scottsdale, AZ

Machine learning project and software development.

General Motors Senior Software Developer June 2014 - February 2019 (4 years 9 months)

Web development, machine learning.

Self-Employed Professional Freelancer November 2008 - May 2014 (5 years 7 months) Tempe, Arizona, United States

Develop machine learning applications.

Trident Microsystems Inc.
Senior Engineer
May 2007 - October 2008 (1 year 6 months)
Santa Clara, CA

Research on machine learning and image processing.

Arizona State University
Postdoctoral Researcher
February 2006 - May 2007 (1 year 4 months)
Tempe, AZ

Research on machine learning and computer vision.

Xi'an Jiaotong University Postdoctoral Scholar May 2003 - January 2006 (2 years 9 months) Xi'an, Shaanxi, China

Research on machine learning and computer vision.

Education

Xi'an Jiaotong University
PhD, Computer Science · (August 1999 - May 2003)