

Contact

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(LinkedIn)

Top Skills

Generative AI
Google Cloud Platform (GCP)
Gen AI

Certifications

Databricks Certified Generative AI
Engineer Associate
Salesforce Certified Administrator
(SCA)
AWS Certified Machine Learning –
Specialty
Getting Started with Deep Learning

Jonathan (Zheng) Jing

Consultant @ Deloitte Consulting | GenAI
Irvine, California, United States

Summary

Accomplished AI/ML professional with 4 years of experience leading projects in developing cutting-edge Gen AI solutions and architecting innovative cloud-based systems. Proven expertise in leveraging state-of-the-art LLMs, deep learning, and cloud computing to drive automation, optimize operations, and generate data-driven insights across diverse domains. Skilled in project management, building high-performing teams, and translating complex technical concepts into actionable strategies aligned with business objectives. Passionate about pushing the boundaries of AI/ML, with notable achievements in developing impactful applications for natural language processing, predictive analytics, and intelligent process automation. A collaborative team player committed to continuous learning and delivering transformative AI solutions.

Experience

Deloitte

3 years 1 month

Consultant

May 2024 - Present (1 year 3 months)

Lead proof of concept (PoC) and pilot projects, demonstrating the business value of Generative AI solutions to stakeholders

Collaborate with stakeholders to identify and analyze business requirements, translating them into technical specifications for AI applications

Designed and developed Generative AI solutions, including RAG and code generation, creating innovative applications that leverage cutting-edge AI technologies

Develop and implement data-driven strategies, leveraging advanced analytics and machine learning models to optimize business operations and decision-making

Maintained and upgraded AI infrastructure, ensuring robust, scalable and reliable performance of deployed systems

Analyst

July 2022 - June 2024 (2 years)

Costa Mesa, California, United States

Skyworks Solutions, Inc.

Data Scientist Intern

June 2021 - December 2021 (7 months)

Irvine, California, United States

Assisted in the development and deployment of machine learning models for predictive analytics and customer insights, contributing to data-driven decision-making

Conducted data preprocessing and feature engineering to enhance model performance and accuracy

Analyzed large datasets using Python and SQL, generating actionable insights to support business decisions

California State University, Fullerton

Research Assistant

June 2020 - August 2021 (1 year 3 months)

Fullerton, California, United States

Conducted NLP research on USPTO patent applications, developing novel algorithms for intelligent information retrieval and analysis.

Orange County/Inland Empire SBDC Network

Business Intelligence Assistant

March 2020 - June 2021 (1 year 4 months)

Irvine, California, United States

Supported the BI team in data collection, analysis, and reporting, providing actionable insights to drive business performance

Created and maintained dashboards using Tableau to visualize key metrics and trends

Led and developed automation of data processes, reducing manual effort and improving data accuracy and efficiency

Collaborated with cross-functional teams to understand business needs and translate them into data-driven solutions

New Oriental Education & Technology Group

TOEFL Lecturer

April 2018 - September 2018 (6 months)

UC Irvine

Research Assistant

September 2016 - July 2017 (11 months)

Orange County, California Area

American Institutes for Research

Data Analyst

August 2015 - April 2016 (9 months)

Washington D.C. Metro Area

Education

California State University, Fullerton

Master of Science - MS, Information System

University of California, Irvine

Doctor of Philosophy (Ph.D.)(Candidate), Computer Engineering

The George Washington University

Master of Science - MS, Electrical and Electronics Engineering

Nanjing Institute of Technology

Bachelor of Science - BS, Automation