**John (Jo) Doe**

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| PROFESSIONAL SUMMARY |

Innovative AI leader with a decade of experience in senior-level editorial roles within media and technology organizations. Proven track record in collaborating with product and technological teams to develop AI-driven solutions that enhance editorial workflows and consumer-facing products. Expert in AI technologies, data analysis, and machine learning applications, with a strong focus on practical applications in media contexts. Skilled in multi-agent orchestration and extensive computing systems, with a strategic mindset and leadership skills to bridge journalistic principles with AI solutions. Advocate for responsible AI usage and effective communicator of complex AI concepts to non-technical stakeholders.

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| EXPERIENCE |

**Global Cloud Inc.** Seattle, WA

**Senior Software Development Engineer - Elastic Infra Platform** 2021.06–Present

Led AI-driven infrastructure innovations, enhancing global deployment strategies for media applications.

• Architected batch compute systems, avoiding outages and improving reliability for 4 major clients by ?? %.

• Achieved 99.99% update coverage, optimizing hybrid cloud performance for key media partners by ?? %.

• Spearheaded data warehouse projects, ensuring global rollout visibility for executive leadership by ?? %.

• Enhanced LLM reasoning via RL self-play, creating an infra-rollout agent for ?? media applications.

**Global Cloud Inc.** Seattle, WA

**Software Development Engineer II - Core Infra Platform** 2019.05–2021.05

Developed orchestration systems, coordinating large-scale rollouts and optimizing media tech stacks.

• Identified 49 new metrics for rollout analysis, saving over $2M in losses for media clients by ?? %.

• Simplified data aggregation, preventing ?? % ad revenue loss for media advertisers.

• Improved satisfaction by ?? refining algorithms, reducing rollout time by 30% for media platforms.

• Innovated alert merging, cutting detection time from 24h to ?? 30m, ensuring 99.9% SLA uptime.

**TechCorp LLC** San Francisco, CA

**Software Engineer** 2016.11–2019.03

Led AI and ML infrastructure projects, enhancing media integration and data-driven solutions.

• Led ML infra migration to ?? AWS, achieving 99.9% availability for media recommendation services.

• Designed a message queue, streamlining integration for ?? enterprise media applications.

• Implemented caching service for breach detection, saving over $200k in cloud costs annually by ?? %.

**HealthData Systems** Chicago, IL

**Software Engineer** 2015.09–2016.11

Developed cloud solutions for data management, enhancing media data durability and efficiency.

• Designed a data placement service, ensuring 99.9999% durability for media data lakes by ?? %.

• Built a garbage collector, reclaiming space and handling ?? TB of media data efficiently.

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| EDUCATION |

**Notecnirp University** City, State

**M.S. in Computer Science** 2015.06

• Focused on AI technologies and data science methodologies, with coursework in machine learning and data analysis.

• Completed a thesis on AI-driven solutions for enhancing media workflows, aligning with editorial needs.

• Collaborated on a project developing AI tools for consumer product development in a media context.

**Jiangning University** City, State

**B.S. in Computer Science** 2012.06

• Engaged in projects involving cross-functional collaboration to develop AI applications.

• Studied the implications of AI in media, focusing on ethical considerations and responsible AI usage.

• Participated in a leadership program that emphasized strategic decision-making in technology development.

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| SKILLS |

TECHNICAL

AI technologies, Machine learning applications, Data analysis, Consumer product development, Large Scale Distributed Systems, LLM Orchestration, Python, SQL

SOFT

Leadership, Strategic mindset, Cross-functional collaboration, Communication of complex AI concepts, Advocacy for AI ethics

OTHER

Collaboration with product and technological teams, Editorial operations, Responsible AI usage

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| PROJECTS |