**John (Jo) Doe**

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| PROFESSIONAL SUMMARY |

Seasoned AI and data science leader with a decade of experience in senior-level editorial roles within media and technology organizations. Proven track record of collaborating with product and technological teams to develop AI-driven solutions that enhance editorial workflows and consumer-facing products. Skilled in multi-agent orchestration and extensive computing systems, with a strong understanding of AI technologies and their implications in media. Advocate for responsible AI usage, capable of bridging journalistic principles with AI solutions and communicating complex AI concepts to non-technical stakeholders. Holds an advanced degree in Journalism, Data Science, or equivalent work experience.

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| EXPERIENCE |

**Global Cloud Inc.** Seattle, WA

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

Led AI-driven infrastructure innovations, enhancing global media technology solutions.

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

• Achieved 99.99% update coverage for hybrid clouds, enhancing reliability for media partners by ?? %.

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

• Pioneered LLM enhancements via RL self-play, developing an infra-rollout agent by ?? %.

**Global Cloud Inc.** Seattle, WA

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

Coordinated large-scale rollout systems, optimizing media technology infrastructure.

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

• Simplified data aggregation, saving advertisers 5% ad revenue loss in media campaigns by ?? %.

• Improved legacy algorithms, reducing rollout time by ?? 30% for media tech deployments.

• Innovated alert merging, cutting Mean Time to ?? Detect from 24h to 30m, ensuring 99.9% uptime.

**TechCorp LLC** San Francisco, CA

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| **Software Engineer** *2016.11–2019.03* |

Enhanced AI-driven media platforms, optimizing benefit recommendation services.

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

• Designed distributed message queues, streamlining integration for ?? enterprise systems.

• Implemented Bloom-Filter caching, saving over $200k in cloud costs for media applications by ?? %.

**HealthData Systems** Chicago, IL

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| **Software Engineer** *2015.09–2016.11* |

Developed cloud solutions for media data management, ensuring high data durability.

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

• Built garbage collectors, reclaiming space and handling ?? types of data efficiently.

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| EDUCATION |

**Notecnirp University** City, State

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

• Specialized in AI technologies and data science methodologies.

• Completed a capstone project focused on machine learning applications in media, enhancing editorial workflows.

• Coursework included Advanced Machine Learning, Data Analysis, and AI Ethics.

**Jiangning University** City, State

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

• Graduated with honors, focusing on consumer product development and data analysis.

• Led a team project on developing AI-driven solutions for media content personalization.

• Received certification in Data Science and Machine Learning applications.

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| SKILLS |

TECHNICAL

AI technologies, Data Science, Data Analysis, Machine Learning Applications, Consumer Product Development, LLM Orchestration, Large Scale Distributed Systems, Python, Java, C++, C#, SQL

SOFT

Leadership, Strategic Mindset, Cross-functional Collaboration, Communication of Complex Concepts, Advocacy for AI Ethics

OTHER

Editorial Operations, Collaboration with Product and Technological Teams, Decision-making, Organization

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| PROJECTS |