**John (Jo) Doe**

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| PROFESSIONAL SUMMARY |

Seasoned tech lead with a decade of experience in cloud development and AI technologies, specializing in multi-agent orchestration and computing systems. Proven track record of collaborating with product and technological teams to develop AI-driven solutions in media and editorial contexts. Strong understanding of AI implications in media, with experience in senior-level editorial roles within technology organizations. Advocate for responsible AI usage, capable of bridging journalistic principles with AI solutions to enhance editorial workflows and consumer-facing products. Holds an advanced degree in Data Science, with a strategic mindset and excellent leadership skills.

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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 solutions, enhancing global deployment efficiency and AI reasoning capabilities.

• Architected batch compute systems preventing outages, boosting reliability for 4 major clients by ?? %.

• Achieved 99.99% update coverage for hybrid clouds, enhancing service reliability for 4 global clients by ?? %.

• Spearheaded cross-team data warehouse efforts, improving rollout visibility for leadership globally by ?? %.

• Enhanced LLMs' reasoning via RL self-play, pioneering infra-rollout agents for ?? global regions.

**Global Cloud Inc.** Seattle, WA

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

Developed orchestration systems, optimizing rollout strategies and enhancing data-driven decision-making.

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

• Simplified data aggregation, preventing 5% ad revenue loss for advertisers using RTB Ad Exchange by ?? %.

• Refined rollout algorithms, cutting time by 30%, improving customer satisfaction across ?? regions.

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

**TechCorp LLC** San Francisco, CA

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

Led ML infrastructure migrations, optimizing cloud solutions and enhancing data-driven services.

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

• Designed distributed message queue, streamlining enterprise integration for ?? major platforms.

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

**HealthData Systems** Chicago, IL

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

Developed cloud-based solutions, ensuring data durability and optimizing storage management.

• Designed data placement service, ensuring 99.9999% data durability for data lakes in ?? regions.

• Built garbage collector, reclaiming space via compaction for deleted and corrupted data globally by ?? %.

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| EDUCATION |

**Notecnirp University** City, State

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

• Completed advanced coursework in AI technologies and machine learning applications

• Led a capstone project focused on developing AI-driven solutions for media content analysis

• Collaborated with cross-functional teams to design a prototype for consumer product development using AI

**Jiangning University** City, State

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

• Graduated with honors, emphasizing data analysis and AI methodologies

• Conducted research on the implications of AI in media, resulting in a published paper

• Participated in a leadership program focused on strategic decision-making in technology

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| SKILLS |

TECHNICAL

AI technologies, Data analysis, Machine learning applications, Consumer product development, Editorial operations, Python, SQL, LLM Orchestration

SOFT

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

OTHER

Collaboration with product and technological teams, Understanding of AI implications in media, Responsible AI usage

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| PROJECTS |