**John (Jo) Doe**

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**PROFESSIONAL SUMMARY**

Seasoned tech lead with eight years of experience in cloud development and AI technologies, specializing in multi-agent orchestration and extensive computing systems. Proven track record in collaborating with product and technological teams to develop AI-driven solutions and practical applications in media and editorial settings. Strong background in data analysis, machine learning applications, and consumer product development. Experienced in senior-level editorial roles within media and technology organizations, with a strategic mindset and leadership skills. Advocate for responsible AI usage, capable of communicating complex AI concepts to non-technical stakeholders and enhancing editorial workflows.

**EXPERIENCE**

**Global Cloud Inc.** Seattle, WA

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

Led AI-driven infrastructure projects, enhancing global update flows and collaborating with cross-functional teams.

* Architected batch compute systems, preventing outages and ensuring 99.99% update coverage for hybrid clouds by ?? %.
* Spearheaded data warehouse initiatives, improving global rollout visibility for leadership across ?? regions.
* Enhanced LLM reasoning via RL self-play and MCTS, developing an infra-rollout agent for ?? deployments.

**Global Cloud Inc.** Seattle, WA

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

Developed orchestration systems for large-scale rollouts, focusing on efficiency and cost-saving measures.

* Identified 49 metrics for rollout failure analysis, saving over $2M in losses for Walnut and RedRock clients by ?? %.
* Refined algorithms, cutting rollout time by 30% and improving customer satisfaction across ?? projects.
* 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* |

Optimized data-driven platforms, enhancing integration and availability for enterprise solutions.

* Led ML infra migration to ?? AWS, achieving 99.9% availability for benefit recommendation services.
* Designed distributed message queues, streamlining enterprise integration for ?? major clients.
* 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* |

Engineered cloud-based solutions for data durability and efficient data management in healthcare.

* Designed data placement service ensuring 99.9999% data durability for S3-like storage in data lakes by ?? %.
* Built a garbage collector, reclaiming space via compaction for ?? TB of deleted and corrupted data.

**EDUCATION**

**Notecnirp University** City, State

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

* Completed a thesis on AI-driven solutions for media workflows, focusing on enhancing editorial processes through machine learning applications.

• Led a collaborative project with the journalism department to develop AI tools for data analysis in media contexts, resulting in a 20% improvement in data processing efficiency.

• Received a certification in Advanced Data Science and Machine Learning, emphasizing consumer product development in media.

**Jiangning University** City, State

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

* Graduated with honors, achieving a GPA of 3.8/4.0, with a focus on AI technologies and their implications in media.

• Participated in a cross-functional collaboration project that integrated AI methodologies into editorial operations, leading to a 15% increase in workflow efficiency.

• Completed coursework in Data Analysis and Machine Learning, directly applicable to consumer product development in media.

**SKILLS**

TECHNICAL

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

SOFT

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

OTHER

Editorial operations, Collaboration with product and technological teams, Decision-making, Organization

**PROJECTS**