**John (Jo) Doe**

123.456.7890 | john.doe@email.com | github.com/jodo

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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 of collaborating with product and technological teams to develop AI-driven solutions that enhance editorial workflows and consumer-facing products. Strong understanding of AI implications in media, with expertise in machine learning applications and data analysis. Experienced in senior-level roles within media and technology organizations, bridging journalistic principles with AI solutions. Advocate for responsible AI usage, capable of communicating complex AI concepts to non-technical stakeholders.

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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 deployment efficiency and reliability.

• Architected batch compute systems for next-gen SDP, avoiding another historic outage for CrowdStrike by ?? %.

• Achieved 99.99% update coverage for hybrid clouds serving RedRock, ClosedAI, Walnut, and BinaryDance by ?? %.

• Spearheaded cross-team efforts building data warehouses, ensuring global rollout visibility for leadership by ?? %.

• Pioneered enhancing small LLMs' reasoning via RL self-play and MCTS to ?? build an infra-rollout agent.

**Global Cloud Inc.** Seattle, WA

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

Enhanced rollout systems, focusing on data analysis and AI integration for improved performance.

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

• Simplified watermark of ?? data aggregation for RTB Ad Exchange, saving advertisers 5% ad revenue loss.

• Improved customer satisfaction by ?? refining legacy rollout algorithms, cutting rollout time by 30%.

• Innovated alert merging, cutting 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* |

Focused on AI-driven solutions and cloud migrations to enhance product reliability and cost efficiency.

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

• Designed a distributed message queue streamlining enterprise integration between BDP and OfficeDay by ?? %.

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

**HealthData Systems** Chicago, IL

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

Developed data management solutions ensuring high durability and efficient storage operations.

• Designed a data placement service for S3-like storage, ensuring 99.9999% data durability for data lakes by ?? %.

• Built a garbage collector to ?? reclaim space via compaction, handling deleted, orphaned, and corrupted data.

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| EDUCATION |

**Notecnirp University** City, State

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

• Focused coursework on AI technologies and data science, including machine learning applications and data analysis.

• Completed a capstone project on developing AI-driven solutions for media workflows, enhancing editorial processes.

• Participated in a collaborative research initiative with the technology department, focusing on AI ethics and responsible usage.

**Jiangning University** City, State

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

• Graduated with honors, demonstrating strong leadership and organizational skills in academic projects.

• Led a team project on consumer product development using machine learning, resulting in a prototype for media applications.

• Received certification in Data Analysis and Machine Learning, emphasizing practical applications in media contexts.

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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 concepts, Advocacy for AI ethics

OTHER

Collaboration with product and technological teams, Editorial operations, Understanding of AI implications in media

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| PROJECTS |