**John (Jo) Doe**

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

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| PROFESSIONAL SUMMARY |

Seasoned AI 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. Expert in AI technologies, data analysis, and machine learning applications with a strong understanding of their implications in media. Skilled in multi-agent orchestration and extensive computing systems, with a strategic mindset and excellent leadership skills. Advocate for responsible AI usage, capable of communicating complex AI concepts to non-technical stakeholders. Holds an advanced degree in Journalism or 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 deployment strategies and cross-team collaboration.

• Architected batch compute systems for next-gen SDP, helping CrowdStrike avoid another historic outage 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* |

Developed orchestration systems, optimizing node rollouts and enhancing data-driven decision-making.

• 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* |

Engineered cloud solutions and AI-driven services, enhancing integration 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 data durability and efficient resource utilization.

• 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* |

• Completed advanced coursework in AI technologies and data science methodologies, focusing on applications in media.

• Led a capstone project on machine learning applications for editorial content optimization, collaborating with cross-functional teams.

• Received recognition for a thesis on AI-driven solutions for enhancing consumer product development in media.

**Jiangning University** City, State

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

• Participated in a research project on data analysis techniques for media applications, resulting in a published paper.

• Completed a minor in Data Science, focusing on AI tools and methodologies relevant to editorial contexts.

• Graduated with honors, demonstrating strong leadership and collaboration skills in academic settings.

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| SKILLS |

TECHNICAL

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

SOFT

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

OTHER

Editorial Operations, Collaboration with Product and Technological Teams

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| PROJECTS |