**John (Jo) Doe**

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

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| **PROFESSIONAL SUMMARY** |

Experienced tech lead with a proven track record in senior-level editorial roles, specializing in AI innovation and cloud development across healthcare, ML infrastructure, and Edge AI agents. Skilled in multi-agent orchestration and extensive computing systems, with a strong focus on developing AI-driven solutions for media and editorial contexts. Adept at collaborating with product and technological teams to enhance editorial workflows and consumer-facing products. Committed to responsible AI usage and capable of communicating complex AI concepts to non-technical stakeholders. Holds a deep understanding of AI technologies and their implications in media, supported by a degree in Data Science and extensive experience in media technology organizations.

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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 update efficiency and cross-team collaboration.

• Architected batch compute systems for next-gen SDP, aiding CrowdStrike in avoiding 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 for large-scale deployments, optimizing rollout processes and analytics.

• 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* |

Led ML infrastructure projects, enhancing service availability and cost efficiency in cloud environments.

• 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* |

Engineered cloud solutions for data management, ensuring high durability and efficient data handling.

• 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 on AI technologies and their implications in media, completing a thesis on AI-driven solutions for editorial workflows

• Completed coursework in Data Science, Machine Learning, and Consumer Product Development

• Collaborated with cross-functional teams on projects integrating AI solutions into media applications

**Jiangning University** City, State

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

• Graduated with honors, emphasizing data analysis and machine learning applications

• Participated in a capstone project developing AI tools for media content analysis

• Received certification in Data Analysis, enhancing skills in editorial data applications

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| **SKILLS** |

TECHNICAL

AI technologies, Data analysis, Machine learning applications, 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, Responsible AI usage

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| **PROJECTS** |