Matthew Roy, Director of Technology – Resume

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Summary

Proven technology leader with 11+ years of experience driving transformation, scaling teams, and delivering measurable business outcomes. Rapidly promoted from engineer to director, with a track record of balancing operational stability and breakthrough innovation.

Experience

Director of Technology, Thomson Reuters
(04/2024 – Present) – 1 yr. 6 mos.

- Saved $1M+ annually in cloud costs through strategic optimization (2024–25), and reduced OpEx spend $2.5M+ YoY while increasing velocity.
- Transitioned legacy orgs to Agile, increasing release accuracy 15% & throughput 189%; restructured tech group with SDLC pillars & Agile roles.
- Launched Investigative Assistant AI & GenAI apps, boosting efficiency and market position.
- Delivered major product and cloud migrations, secured client renewals, and built modular strategies.
- Built high-performance teams, improving retention and cross-functional collaboration by 40%.
- **Core Skills:** Impact Leadership, Cost Optimization, AI & GenAI Innovation, Agile Transformation, Strategic Execution, Team Building, Mentorship

Software Engineer Manager, Thomson Reuters
(10/2021 – 04/2024) – 2 yrs. 7 mos.

- Led the development & architecture of the case system, collaborating with sales & senior leadership to create competitive OKRs & initiatives.
- Managed a team of eight developers, driving excellence through PMO, Sales, & Business team collaboration.
- Contributed to the offering of a product that stands out in the fraud, waste, & abuse market for case management.
- **Core Skills:** Leadership, Strategic Planning, Personal OKRs for Individual Development, Product OKRs for Business Development, Goal Alignment, Performance Management, Adaptability, Emotional Intelligence, Employee Engagement, Learning & Development, Social Awareness, Coaching, Agile Evangelist.

Software Engineer, Pondera Solutions, part of Thomson Reuters
(04/2019 – 10/2021) – 2 yrs. 7 mos.

- Led case management platform expansion, growing clients 10x & enabling $124M acquisition by Thomson Reuters.
- Reduced feature bloat & technical maintenance, resulting in ten times increase in the customer base w/o substantial team expansion.
- Recognized across the business unit for this successful initiative, leading to a subsequent promotion to further scale out the product.
- Provided mentorship to developers & business leaders, emphasizing strategic planning, leadership, & cross-functional teamwork.
- **Core Skills:** Nashorn (JavaScript engine), Nuxeo, Nuxeo Studio, Elastic, ElasticSearch, SSRS, JDBC, Maven, YellowFin, CIAM SSO, Active Directory (AD), Azure Devops, Technical Lead, Draw.io, Visio, Effective Communication, Collaboration, Problem-Solving, Time Management, Cross-functional Expertise.

Software Engineer & Scrum Master, Intel Corporation
(06/2016 – 03/2019) – 2 yrs. 10 mos.

- Developed & optimized Windows/Linux enterprise apps using .NET Core tool & automated deployments with Bash, PowerShell, & Jenkins CI.
- Led network redundancy for 10,000+ servers with NIC teaming & PowerShell; built automation tools using HP BIOS/iLO & Windows Forms.
- Reduced Java Spring Boot technical debt, improved CI/CD pipelines, & enhanced automation with robust logging & error handling.
- Served as Scrum Master, facilitating Agile ceremonies, onboarding interns, creating Tableau reports, & mentoring team members.
- **Core Skills:** .NET Core, Razor Pages, Entity Framework, LINQ, LINQPad, C#, PowerShell, HP BIOS/iLO, Windows Forms .NET, Java, J2EE, JSF, Spring Boot, Hibernate ORM, Bash, Linux, Jenkins, Tableau, Web API, IIS, MSSQL, TFS, Azure, Hyper-V, VMWare, Docker, SAN, NIC Teaming, AWS, Git, Bitbucket, ServiceNow, Microsoft Project Plan, JIRA, Rally, Agile Methodology, Scrum Master, Team Leadership, Mentorship

Web Developer, California State University, Sacramento
(07/2014 – 06/2016) – 2 yrs.

- Enhanced the front end of 15+ web pages using Bootstrap to achieve a mobile-first design, improving responsiveness & user experience.
- Integrated Juicer.io for social media content, enriching the web pages with dynamic & engaging external content.
- Implemented password-protected pages & workflow automation for school staff members, leveraging a LAMP stack on top of their existing CMS, emphasizing security & process efficiency.
- **Core Skills:** HTML, CSS, JavaScript, Bootstrap, PHP, MySQL, CMS PeopleSoft HR, Juicer.io, Microsoft Windows Server.

Education

Computer Science, Bachelor of Science, CSU, Sacramento

- Received the Outstanding Scholastic Achievement award for graduating at the top of the Computer Science department in the class of 2018.
- Parallel Programming GPUs, Database Mgmt Systems, Computer Theory & Programming Languages, Advanced Computer Organization.

Mathematics, Minor, CSU, Sacramento

- Analysis of Extremely Large Datasets (>100M+), Combinatorics, Numerical Analysis, Applied Linear Algebra.