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| Aseem AhujaAssociate Director Profile | aseem.ahuja@gmaiI.com • 2146681308[www.linkedin.com/in/aseemahuja](file:///Users/aseemahuja/Desktop/Aseem%20Resume/www.linkedin.com/in/aseemahuja) • Mckinney, TX |
| Dynamic and results-driven leader with extensive experience leading cross-functional teams in development, automation, and transformation of enterprise-level software solutions. Strong track record in high performing application architecture, Agile project management, and DevOps practices, delivering scalable and high-performance applications. Expertise in optimizing engineering processes, integrating cutting-edge technologies such as GenAI and CoPilot, and enhancing system performance through continuous integration and deployment practices. Adept at mentoring and developing engineering talent, fostering culture of innovation, and ensuring alignment with business goals. Skilled in stakeholder communication and strategic planning, consistently delivering complex projects on time and within scope. Versatile and adaptive leader with focus on driving process improvement, cost efficiency, and delivering sustainable technical solutions that elevate organizational growth and success. |
| Areas of Expertise |
| * Team Leadership & Mentoring
* Scalable Software Solutions
* Agile Project Management
* Software Development & Testing
* International Team Collaboration
 | * Digital Transformation Leadership
* Strategic Planning & Resource Management
* Enterprise Architecture & Integration
* Stakeholder Communication & Reporting
* Mentorship and Team Growth
 | * Process Improvement & Automation
* Performance Review & Critical Thinking
* Adaptability & Continuous Learning
* Problem-Solving & Analytical Thinking
* Real-Time Systems Development
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| Professional Experience |
| AT&T Services Inc., Dallas, TXPrincipal Software Engineer | January 2022 — Present |
| * Led multi-squad Agile teams and delivery of **high-performance**, **high-volume web applications** and **microservices** for enterprise digital platforms.
* Championed implementation of scalable backend systems using **Java 17, Spring Boot, Kafka**, and integrated them with **ReactJS**-based frontend dashboards and APIs to serve financial and operational analytics.
* Designed and deployed secure, cloud-native solutions on **AWS** using Kubernetes, Docker, and automated CI/CD pipelines with Jenkins and GitLab CI.
* Led the development of **internal dashboards and automation tooling** to track operational KPIs, including availability, cost efficiency, and delivery velocity—contributing to improved internal reporting structures.
* Partnered with engineering leadership to shape the **technical vision and roadmap** for cloud migration and analytics modernization, leveraging **AWS cloud infrastructure** and container orchestration via **Kubernetes**.
* Spearheaded initiatives around **Gen AI tools** and **developer productivity accelerators**, integrating CoPilot and peer-programming bots into SDLC.
* Improved frontend performance and content delivery via **CDN caching**, observability tooling (**Grafana, Prometheus, ELK**), and APM instrumentation.
* Promoted a culture of data accessibility, empowering non-technical users with reliable tooling for reporting and operational analysis.
* Delivered automation systems that contributed to measurable reductions in manual financial processes and compliance risk.

Collaborated with QA leads to drive **test automation** strategy and continuous delivery, significantly reducing regression cycles. |
| Office Depot, FloridaSenior Software Engineer | January 2021 — January 2022 |
| * Built and optimized core services for cart, payment, and SSO systems of **high-traffic ecommerce site (officedepot.com)**.
* Delivered backend microservices and APIs supporting millions of secure transactions daily, leveraging **Spring Boot**, IAM, and NoSQL databases.
* Onboarded teams to **Go-lang** for enhanced development efficiency.
* Led migration of key legacy components to microservice architecture with enhanced observability and automation testing pipelines.
* Achieved over 80% code coverage through close collaboration with QA, ensuring robust testing processes.
* Mentored and guided junior engineers, promoting best practices and fostering culture of continuous learning.
* Spearheaded evaluation of multiple IAM tools, delivering a comprehensive recommendation to senior leadership.
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| TechMahindra Americas, Plano, TXTechnical Specialist | November 2010 — January 2021 |
| Implemented scalable backend services using Java 8/11 and Spring Boot to enhance system performance. Developed dynamic single-page applications (SPAs) with AngularJS and ReactJS to improve user experiences. Migrated legacy applications to Spring MVC, significantly reducing technical debt. Authored complex SQL queries for data retrieval across Oracle and MySQL databases. Utilized CI/CD tools to ensure seamless code integration and deployment. * Delivered high-stack projects involving backend and frontend development.
* Led transition to Agile practices to better align with evolving business requirements.
* Provided technical guidance as dev lead for scrum teams, enhancing overall team functionality.
* Collaborated with external partners such as Apple, Samsung, and Alexa to successfully deliver joint projects.
* Recognized as Star Performer for eight consecutive years, demonstrating consistent excellence.
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| EducationMaster of Science Software Engineering | January 2013Birla Institute of Technology and Science, Pilani, IndiaBachelor of Engineering Electrical, Electronics & Communications Engineering | January 2008Guru Gobind Singh Indraprastha University, Delhi, India |
| Certifications* AWS Certified Developer – Associate
* Oracle JAVA Certified Associate
* SAFE Agile Architect
* AT&T MDP (Manager Development Program)
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| Technical Proficiencies* Web & Frontend: React,js, Next.js, Bootstrap, HTML5, CSS3, JavaScript, TypeScript, Micro Front-End Architecture
* Backend & APIs: Java (8/11/17), SpringBoot, REST, Junit, GraphQL, Kafka, Redis, Redux, WebSockets
* Cloud & DevOps: AWS, Azure, Docker, Kubernetes, Jenkins, GitLab, CI, CDN, APM Tools (Grafana, ELK, Prometheus)
* Databases: MySQL, PostgreSQL, MongoDB, Cassandra, Redis
* AI & Productivity: GitHub CoPilot, Gen AI, Developer Productivity Tools
* Architectures: Microservices, CI/CD, Design Patterns
* Tooling: Git, Jira, Jenkins, Quantum Metrics, ELK Stack, Prometheus, Grafana
* Methodologies: SAFE/Agile, Waterfall
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