





Anjali Nair

 [Ask My AI](#) |  [LinkedIn](#) |  +44 7453 662 561 |  anjali.p.n@gmail.com

Professional Summary

Strategic and delivery-driven **Tech Lead / Senior Full Stack Engineer** with 17 years of experience architecting and delivering scalable, cloud-native enterprise solutions. Deep expertise in **Java, Spring Boot**, and modern front-end frameworks (**React, Angular**) enables seamless full-stack execution. Proven track record leading cross-functional Agile teams, mentoring engineers, and driving technical excellence across the SDLC.

Skilled in asynchronous programming, API integration, and cloud-native architecture. Known for clean code, attention to detail, and collaborative problem-solving in Agile teams.

Currently exploring the frontier of **Agentic AI**- check out my resume-aware chatbot:  [Ask My AI](#)

Core Competencies

- **Languages & Frameworks:** Angular, React, Redux, Java, JavaScript, TypeScript, Spring Boot
- **Architecture & Integration:** Istio, Kong Gateway, Microservices, Kafka, Mulesoft, Apache Camel, JBoss Fuse
- **Cloud & Infrastructure:** AWS (EC2, S3, Lambda, IAM), Terraform
- **Observability & Monitoring:** Prometheus, Grafana, Splunk, CloudWatch
- **DevOps & Tooling:** Git, Jenkins, CircleCI, Terraform, Kubernetes, Docker
- **Gen-AI Dev tools:** Cursor, Github Copilot
- **Testing & QA:** Cypress, Jest, Selenium, Wiremock, Mockito, TDD, BDD, Test Automation
- **API Design:** RESTful APIs, GraphQL, gRPC, Swagger/OpenAPI
- **Databases:** PostgreSQL, MySQL, MongoDB, Cassandra
- **Agile Delivery:** Scrum, Sprint Planning, Technical Mentorship, Code Reviews, Risk Management

Professional Experience

HSBC – Full Stack Engineer

Sep 2022 – Present | London, UK

- Led end-to-end architecture, development, and deployment of enterprise-grade microservices using **Istio, Kong, Spring Boot, Docker, and Kubernetes**
- Modernized legacy systems into scalable microservices, improving modularity and deployment velocity
- Spearheaded CI/CD pipeline enhancements, reducing release cycles by 40%

- Strengthened application security with OAuth2, RBAC, and secure API gateways
- Boosted test coverage to 85%+ through automation and TDD practices
- Integrated **Prometheus** and **Grafana** for real-time observability and proactive incident response
- Mentored junior engineers and facilitated architecture reviews, fostering a high-performing engineering culture
- Integrated real-time monitoring and alerting with Prometheus and Grafana
- Mentored junior developers and led architecture/code review sessions

ECS Consultancy – Senior Delivery Consultant/ Tech Lead

Dec 2018 – Sep 2022 | London, UK

- Technical lead across multiple high-impact projects in finance, media, and public sector domains
- Designed and delivered **cloud-native applications** on AWS using Angular, React, EC2, Lambda, S3, and CloudWatch
- Led cross-functional teams through Agile ceremonies, sprint planning, and stakeholder alignment
- Built robust CI/CD pipelines with **Jenkins** and **Terraform**, enabling zero-downtime deployments
- Championed DevOps best practices, reducing deployment errors and improving release confidence
- Delivered all projects on time and within budget, consistently exceeding client expectations

Emeldi Ltd – Senior Java Developer

Sep 2014 – Nov 2018 | London, UK

Camden Council Projects:

- Architected microservice-based alerting systems using Liferay, JBoss Fuse, and Apache Camel
- Designed REST APIs supporting XML/JSON for seamless cross-platform integration

GE Capital / Arval:

- Led migration from TIBCO to Liferay, implementing secure IAM and ACM solutions
- Developed custom portlet frameworks with secure iframe communication for enterprise portals

Infosys Ltd – Java Developer

Mar 2010 – Dec 2012 (Australia) | Feb 2008 – Feb 2010 (India)

AMP / Westpac:

- Developed automated test data generation and enterprise metrics dashboards
- Delivered client-facing demos and documentation, bridging technical and business teams

Career Break & Relocation to UK

Jan 2013 – Aug 2014: Maternity leave and permanent relocation to the UK.

Education

Bachelor of Technology in Computer Science

University of Calicut, Kerala, India | 2007

Certifications

- AWS Certified Solutions Architect – Professional (Previously Certified)
- Certified Jenkins Engineer

References

Available upon request.