NagaDurga Nidamanuri

*Senior Software Engineer | 9+ Years Experience*

Email: srinivasn7779@gmail.com | Phone: +1(571)325-9925 | LinkedIn: linkedin.com/in/nnd-srinivas

**Professional Summary**

Experienced Senior Software Engineer with a proven record of delivering enterprise-grade applications using Java, Spring Boot, React, .NET, and AWS. Expert in microservices, secure DevOps pipelines, and cloud-native architectures. Successfully delivered major projects for Oracle Health, ConcertAI, Comcast, NIH, and American Express.

**Technical Skills**

Languages: Java, C#, Python, Scala  
Frontend: React, Angular, Oracle JET, JavaScript, HTML5, CSS3  
Frameworks: Spring Boot, .NET, Hibernate, Django  
Cloud & DevOps: AWS (EC2, S3, Lambda, Glue), Jenkins, Docker, Kubernetes, Terraform  
Databases: Oracle, MongoDB, PostgreSQL  
Tools: Git, Maven, Visual Studio, IntelliJ, Eclipse, Jira, Splunk, Anchore  
Others: Microservices, REST APIs, RabbitMQ, Kafka, Agile, Scrum

**Professional Experience**

**Oracle Health Applications & Infrastructure**

*Senior Software Engineer | Mar 2024 – Present | Remote – Kansas City, MO*

* Modernized Oracle Health’s lab systems with Java (Spring Boot), React, and Oracle JET framework.
* Refactored legacy .NET systems; integrated microservices using Docker and Kubernetes.
* Enhanced CI/CD pipelines using Jenkins for secure healthcare application deployments.
* Resolved security vulnerabilities to maintain OCI Anchore compliance.

**ConcertAI**

*Senior Full Stack Developer | Nov 2020 – Feb 2024 | Cambridge, MA*

Clients: AstraZeneca, AON, Caris, Tempus, CancerLinQ

* Built healthcare data pipelines using AWS Batch and Glue for large-scale oncology datasets.
* Developed secure REST APIs with Java Spring Security, supporting 100+ users daily.
* Implemented microservices enhancing scalability and data accuracy by 30%.

**Comcast**

*Sr. Java/J2EE Full Stack Developer | Oct 2019 – Oct 2020 | Mt. Laurel, NJ*

* Developed REST APIs and user interfaces using Spring Boot, React, and Node.js.
* Secured transactions using JWT; implemented real-time WebSocket updates.
* Managed AWS deployments using Docker, Jenkins, Kubernetes clusters.

**National Institute on Drug Abuse (NIH/NIDA)**

*Full Stack Developer | Oct 2017 – Sep 2019 | Bethesda, MD*

* Built research-focused healthcare applications using Java, Spring Boot, AngularJS, MongoDB.
* Implemented microservices and SOAP integrations; improved real-time data validation.
* Delivered federally compliant secure applications using Jenkins, JBoss.

**American Express**

*Java Full Stack Developer | Jan 2016 – Oct 2017 | New York, NY*

* Created financial service modules using Spring MVC, Hibernate, JPA, AngularJS.
* Developed and consumed RESTful APIs; streamlined CI/CD processes using Jenkins and Git.
* Enhanced transaction processing efficiency with secure API integrations.

**Education**

M.S. in Information Systems – Wilmington University, DE – 2016

B.Tech in Computer Science – JNTU Hyderabad, India – 2014