

MANEENDRA AMATHI

SOFTWARE DEVELOPER

PROFESSIONAL SUMMARY

Full Stack Developer with 5+ years of experience in designing and delivering scalable microservices, RESTful APIs, and cloud-native applications using Java/Spring Boot, .NET Core, Angular, AWS, and Azure. Skilled in full SDLC, CI/CD pipelines, serverless architecture, and database migration.

TECHNICAL SKILLS

Programming Languages: Java, C#, SQL
Frameworks: Spring Boot, .NET Core, ASP.NET, Hibernate
Frontend: Angular, TypeScript, HTML, CSS, JavaScript, jQuery
Cloud & DevOps: AWS (Lambda, DynamoDB, EKS, SNS, SQS), Azure (Functions, Service Bus, B2C), Docker, Kubernetes, Terraform, Jenkins
Databases: Oracle, SQL Server, PostgreSQL, MongoDB, DynamoDB
Testing & CI/CD: JUnit, Mockito, xUnit, Azure DevOps, Log4j, Application Insights
Tools: IntelliJ, Visual Studio, Git, Postman, Swagger

EDUCATION

- Master of Science in Information Technology Management – Cumberland University | Since Sept 2025
- Master of Science in Data Science – University of Alabama at Birmingham | Dec 2022 | GPA: 3.9/4.0
- Bachelor of Technology in Information Technology – Lakireddy Bali Reddy College of Engineering, India | Apr 2019 | GPA: 7.85/10.0

CONTACT INFORMATION

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WORK EXPERIENCE

.NET Integration Engineer – UPMC (PA) | Jan 2025 – Present

- Modernized services using Azure Functions & Service Bus.
- Built CI/CD pipelines and monitoring with Azure DevOps & App Insights.

Full Stack .NET Developer – Loram (MN) | Jul 2024 – Jan 2025

- Integrated Autodesk Vault & IFS Cloud via REST APIs.
- Enhanced PL/SQL performance; automated API testing.

Java/AWS Developer – Master Minds Consulting | Jan 2023 – Feb 2024

- Deployed microservices on AWS EKS; built CI/CD pipelines.
- Designed serverless APIs using Lambda, API Gateway, DynamoDB.

Java Developer – TCS (GE) | May 2020 – Dec 2021

- Led Sybase → PostgreSQL migration, updated functionality to align with new database.
- Built modules with Spring Boot, JPA, and implemented REST APIs using Swagger.

Java/UI Developer – FCA | Sep 2019 – Apr 2020

- Delivered responsive web pages in Spring Boot Microservices framework; integrated REST controllers and JavaScript.

ACADEMIC PROJECTS

- Online Grocery Store (Masters): Python Flask app with multi-user e-commerce features.
- IoT Smart Garbage System (BTech): Sensor-based bin monitoring with GSM/GPS alerts.
- Agri Info Services (Internship): Web app for farmers with pricing, vendor, and scheme info.

Ideal Job

Senior Software Engineer – Microsoft Stack (.NET/Azure)
Experian, U.S.

<https://www.linkedin.com/jobs/view/4296609573>

<https://www.linkedin.com/jobs/view/4291598532>

<https://www.linkedin.com/jobs/view/4287975359>