LINGESH A

Coimbatore, India • 9500760136 • lingesh26a@gmail.com • LinkedIn • Portfolio • DuoCraft

PROFESSIONAL SUMMARY

Analytical professional with foundational experience in Java and SQL, adept at leveraging data for process insights and system understanding. Skilled in backend development principles, database design, and version control, with working knowledge of system integration. Possesses strong analytical and problem solving abilities, accustomed to structured environments, and eager to optimize operational workflows and contribute to enterprise IT solutions.

TECHNICAL SKILLS

- **Programming Languages:** Java
- **Backend Technologies:** Spring Boot, RESTful APIs
- **ORM & Persistence:** Spring Data JPA (Hibernate)
- **Databases:** Oracle SQL, MySQL
- **Cloud & DevOps:** AWS (Basics), Docker
- **Testing & Automation:** Automation Testing (Selenium), Manual Testing
- **Tools & IDEs:** Eclipse IDE, Maven, Git, GitHub

WORK EXPERIENCE

ANALYST TRAINEE
Nov 2026 - Present

Cognizant Technology Solutions, Chennai, Tamilnadu

- Support IT & Integrated Smart Operations by working with SQL, manual and automation testing, and database concepts to ensure application quality.
- Identify, troubleshoot, and resolve technical issues to maintain smooth operations and application reliability.
- Apply Java and JavaScript fundamentals alongside database concepts to support enterprise IT systems.

FOUNDER & BACKEND DEVELOPER
SEP 2026 - Present

DuoCraft (Freelance Web Development Studio)

- Built responsive client websites using Java, Spring Boot, HTML, CSS, and JavaScript.
- Developed RESTful APIs with Spring Data JPA (Hibernate) on MySQL and Oracle SQL databases.
- Deployed applications on AWS, Vercel, Hostinger, and GoDaddy, including domain, DNS, and SSL setup.
- Containerized applications with Docker and managed builds and versions using Maven, Git, and GitHub.
- Performed manual and automation testing with Selenium and TestNG to ensure bug-free releases.
- Managed the full client lifecycle, from requirement gathering and development to launch and support.

PROCESS EXECUTIVE
Feb 2025 - Aprl 2026

Cognizant Technology Solutions, Coimbatore, Tamilnadu

- Processed healthcare insurance claims while maintaining strict SLA and compliance standards.
- Managed high-volume healthcare data ensuring accuracy and regulatory adherence.
- Utilized internal enterprise tools to validate claims and resolve data discrepancies.
- Collaborated with cross functional teams to maintain operational efficiency and service quality.

PROJECTS

AI-Integrated Website Support Chatbot

Technologies: JavaScript, React, Node.js, REST APIs, LLMs, Retrieval-Augmented Generation (RAG), Vector Database.

Description:
Developed an AI-powered website support chatbot capable of delivering contextual responses based on website content. Implemented Retrieval-Augmented Generation (RAG) to retrieve relevant information from a vector database and generate accurate responses using LLMs. Designed a frontend chat widget and integrated backend REST APIs to enable real-time interaction and seamless website integration.

FiveMForge: Custom GTA V Multiplayer Server

Technologies: FiveM Framework, GTA V, Lua, JavaScript, MySQL, ZAP Hosting, Server Administration

Description:
Developed and deployed a custom GTA V multiplayer server using the FiveM framework. Implemented backend data management using MySQL and created administrative automation tools to streamline server operations. Optimized server performance and enhanced player experience through structured data handling and server management.

EDUCATION

Bachelor of Computer Applications (BCA) — **Percentage: 78.3**
KG College of Arts and Science, Coimbatore, TN — July 2024

Higher Secondary Certificate (HSC) — **Percentage: 74**
VCSM Matriculation Higher Secondary School, Coimbatore, TN — June 2021

Secondary School Leaving Certificate (SSLC) — **Percentage: 64**
VCSM Matriculation Higher Secondary School, Coimbatore, TN — April 2019

CERTIFICATIONS

Java Full Stack Developer – QSpiders, Coimbatore — **FEB - JUN 2026**

- Currently undergoing intensive training in Core Java, Oracle SQL, Advanced Java (J2EE), and modern Web Technologies
- Developing practical skills in backend logic building, database management, REST fundamentals, and version control using Git & GitHub

Junior Java Developer – Refinement Solutions, Coimbatore — **JAN - APRIL 2025**

- Completed structured training in Core Java, JDBC, and SQL
- Gained hands-on experience in Java programming, database connectivity, and query execution

LANGUAGES

English — Highly proficient
Tamil — Highly proficient