

SUNDARAM VERMA

Delhi, India | +91-9105627357 | verma1120sundram@gmail.com | Portfolio | LinkedIn

SUMMARY

Results-driven Software Developer with expertise in Java, Spring Boot, Next.js, REST APIs, and cloud platforms. Demonstrated ability to build scalable web applications and AI-integrated systems, with a strong focus on backend development, API design, and database optimization. Adept at delivering high-performance solutions and passionate about leveraging technology to solve real-world challenges.

EDUCATION

MCA – Master of Computer Applications | HIMCS, Agra
BCA – Bachelor of Computer Applications | IBS Khandari, Agra

Sep 2023 – Jun 2025
Sep 2020 – Jun 2023

EXPERIENCE

AI Training Coding Expert (Freelance) Outlier Remote	Oct 2024 – Present
<ul style="list-style-type: none">Created 150+ coding problems in Java, Python & DSA for AI training datasets.Reviewed 300+ AI model solutions to improve accuracy by 35%.Enhanced evaluation pipeline efficiency by 20% using pattern-based automation.	
Software Engineering Intern Times Internet Noida	Feb 2025 – Aug 2025
<ul style="list-style-type: none">Built 10+ Spring Boot REST APIs, improving response time by 30%.Integrated MySQL & MongoDB, reducing query latency by 40%.Supported traffic of 50K+ monthly users through backend improvements.Increased recommendation accuracy by 15–20% using AI-driven features.Reduced defect rate by 25% via clean architecture & code reviews.	

PROJECTS

RAG-based Recommendation System

- Achieved sub-200ms search latency on 5K+ multilingual articles using FAISS embeddings.
- Enhanced personalization accuracy by 25–30% through advanced behavioral tracking.

JSON Comparator Tool

- Engineered a diff engine enabling sub-1s comparison on 5MB JSON files.
- Enabled 10+ parallel comparisons with optimized API and file upload support.
- Boosted review efficiency by 40% with downloadable, structured reports.

Product Catalog Platform

- Developed 10+ CRUD APIs in Spring Boot for product search and filtering.
- Improved database performance by 35% through indexing and schema optimization.
- Supported 10K+ products with efficient pagination and caching strategies.

SKILLS

- Languages:** Java, Python, SQL, C
- Backend:** Spring Boot, Hibernate, REST APIs, Microservices
- Frontend:** Next.js, React.js, HTML, CSS, JavaScript
- Databases:** MySQL, MongoDB
- Cloud & DevOps:** AWS (EC2, S3, RDS), Docker, Git/GitHub, CI/CD
- Other:** DSA, OOPs, System Design Fundamentals

ACHIEVEMENTS

- AWS Certification – Introduction to Amazon S3 (Sep 2025)**
- Hackathon Finalist – Outlier.ai (2025)**
- Certificate of Excellence – Innovative Bharat 3.0 (2025)**
- Led a 50-member organizing team as Coordinator, Magnifest 2024**