

DIVYAM AGGARWAL

JAVA FULL STACK WEB DEVELOPER

 +91-9896290363  Yamunanagar, Haryana  linkedin.com/in/divyam-aggarwal-4ba19a28b/
 divyamaggarwal189@gmail.com  divyamaggarwal-portfolio  github-divyamaggarwal189

PROFESSIONAL SUMMARY

- Results-driven Java Full Stack Web Developer with hands-on experience in designing, developing, and deploying scalable web applications using Java, Spring Boot, React.js, and RESTful APIs.
- Knowledgeable in Computer Networks, API security (JWT, role-based access), and cloud deployment using AWS (EC2, S3).
- Experienced in optimizing network communication, database queries, and system performance for real-time, distributed applications.
- Strong foundation in Object-Oriented Programming (OOP), Data Structures & Algorithms (DSA), and System Design.
- Strong communicator with collaborative problem-solving skills and a proactive approach to continuous learning.

TECH STACK

Programming — Java, JavaScript

Frameworks and Tools — Spring Boot, Node.js, Express.js, React.js, Tailwind CSS, Maven, Git, GitHub

Operating Systems — Linux, Windows

Databases — MongoDB, MySQL, PostgreSQL

Networking & Core Concepts — Computer Networks, RESTful APIs, OOP, DSA, System Design Fundamentals

Cloud & DevOps — AWS (EC2, S3), IaaS, PaaS, SaaS

FEATURED PROJECTS

Wristify - E-Commerce Website, *Node.js, Express.js, React.js, PostgreSQL, Tailwind CSS*

- Engineered a full-stack e-commerce application with JWT authentication, role-based access, and payment gateway integration.
- Optimized product management APIs, improving load time by ~25% and ensuring secure transactions.

Campus Lost & Found System, *Spring Boot, React.js, PostgreSQL*

- Architected automated case assignment and admin dashboard for improved real-time item tracking.
- Integrated image upload service and JWT-based security, reducing manual case reporting time by 40%.

Book Store Management System, *Node.js, Express.js, MongoDB*

- Developed and tested CRUD REST APIs for customers, books, and orders.
- Enforced API versioning and validation for enhanced scalability and maintainability.

PROFESSIONAL EXPERIENCE

Virtual Internship, *Deloitte Australia*

10/2025 – 10/2025

Remote

- Completed Deloitte's Virtual Experience Program focusing on data analysis, cybersecurity, and digital transformation.
- Evaluated client use-cases and recommended solutions to enhance data security and IT infrastructure.

CERTIFICATIONS

- Oracle Cloud Infrastructure AI Learning Path – AI Foundations, Generative AI, Data Science & AI Vector Search (2025)
- IEEE Certified – Software Engineering Fundamentals
- Coursera – Software Development Specialization
- Red Hat – Linux Fundamentals

EDUCATION

B.Tech in Computer Science Engineering, *Chitkara University, Rajpura*
Current Semester: 5th

2023 – 2027