

ABHISHEK YADAV

📞 +91-8882305368 ✉ abhishekyadavd@gmail.com 📄 abhishekyadavd 🌐 github.com/Abhishekyadav 📁 abhishekyadav.dev

Summary

Aspiring Java Full-Stack Developer with hands-on experience building secure, high-performance web applications using the **Spring Boot** ecosystem and modern frontend frameworks. Proficient in architecting robust backend services with **Java (J2EE)**, designing **RESTful APIs**, and implementing secure authentication using **Spring Security** and **OAuth2**.

Work Experience

Social Cults

Jan 2026 – Mar 2026

SwissGain (MERN Stack Project)

Full Stack Intern

- Developed responsive and scalable frontend interfaces using React.js, focusing on clean UI/UX and performance. Built and integrated backend services using Node.js and Express.js.
- Designed and managed application data using MongoDB, ensuring efficient data modeling and API performance.
- Implemented end-to-end features, API integrations, and handled state management across the application. Collaborated on debugging, optimization, and improving overall application stability.

Projects

Contexto-AI | Live Preview

React | NodeJs | GeminiSDK | MongoDB

- I developed this app to move beyond the limitations of repetitive, static learning. Instead of rehearsing the same content, **users engage in AI-generated real-world scenarios and conversations. This provides a more realistic experience**, simulating the unpredictability of approaching a stranger in a foreign language.
- Used **@google/generative-ai SDK (Gemini 2.5 Flash API)** serving as the core dynamic roleplay engine, generating personas, localized contexts, and post-interaction actionable analytics.
- Integrated **window.speechSynthesis** directly into the frontend to provide immediate, localized audio feedback without relying on expensive, high-latency external audio generation APIs.

YAP | Source Code | Preview

React | NodeJs | MongoDB | Zustand

- Engineered a full-stack messaging platform enabling instant, bi-directional communication using Socket.io and the MERN stack.
- Implemented secure user authentication (JWT) and managed complex global state (messages, online status) using Zustand, reducing prop drilling.
- Designed a robust RESTful API for user management and chat history, utilizing MongoDB for efficient data storage and retrieval.

Technical Skills

Languages: Java, JavaScript, TypeScript, Python, SQL

Frameworks / Libraries: SpringBoot, Node.js, Express.js, React-Native, React, Next.js

Technologies: Hibernate, JSP, REST APIs

Databases - ORM: MySQL, MongoDB, Hibernate

Tools & Platforms: Git, Github, Postman, Vercel, Claude, Antigravity

CERTIFICATIONS

Web Development

2025

- Incapp Institute

ReactJS Development

2026

- Incapp Institute

Education

Harlal Institute of Technology and Mgmt (AKTU University Affiliated)

8/10 CGPA 3rd Sem

Masters of Computer Application

Aug 2024 – Aug 2026 (Expected)

- Relevant coursework: Web Development, Operating Systems, Data Structures, Algorithms, Database Systems,