# Garvit Budhiraja

+917015530458 | garvitbudhiraja02@gmail.com

github.com/garvit-exe | linkedin.com/in/garvit-budhiraja | garvit-exe.github.io


## Experience

**Associate Software Development Engineer** | ZEE5 — Bengaluru, India

Java (Vert.x, Spring Boot), Node.js — Jul 26 — present

- Developed and enhanced backend systems for ZEE5's user management system, supporting millions of users across onboarding, login, and profile management journeys.
- Built scalable microservice solutions using Vert.x, Spring Boot, Redis, Kafka, Scylla, Spanner, and GCP, delivering reliable and secure user experiences.

## Skills

Java, Node.js, C++, Python, SQL, Docker, Redis, Kafka, GCP, Git/Github

## Projects

**Arogya AI** — *Next.js, Gemini, SarvamAI, Clerk, MongoDB* — [ Link ] — Nov 25 — Mar 26

- Built a multilingual AI symptom-analysis web app that listens to user inputs (voice and text) and delivers probable diagnoses, severity levels, and recommended remedies in real time.
- Integrated advanced LLMs to analyze complex symptom patterns with clinically aligned outputs, enabling healthcare access across 12+ Indian regional languages.

**Work Room** — *React, TypeScript, Node.js, Docker, WebSocket* — [ Link ] — Feb 25 — May 25

- Built a real-time collaboration workspace that lets distributed dev teams code, draw, and communicate together in a single shared interface.
- Implemented multi-user rooms with unique Room IDs, enabling instant join/create flows for collaborative sessions without complex onboarding.

## Education

**Vellore Institute of Technology** — Bhopal, Madhya Pradesh

*Bachelor of Technology in Computer Science and Engineering* — Sep 22 — Mar 26

- **Global Rank 164 — TCS CodeVita Season 12:** Achieved Top 0.05% globally out of 537k+ participants in the world's largest coding contest.
- **Top 1% Rank:** Consistently ranked in the top percentile of Coders out of 10,000+ peers (VIT Top Coders' List 2025, Immersion Batch 2 – 9).
- **Academics:** CGPA: 8.81/10.0 | Coursework: DSA, OS, CN, DBMS, OOPS

## Certifications

**Oracle Certified Professional:** Java SE 17 Developer (1Z0-829); **IBM:** Generative AI.