

Education

Vellore Institute of Technology

Bachelor of Technology in Electronics and Communication Engineering; CGPA: 8.01 / 10

Nov 2021 – July 2025

Vellore, India

Experience

Codegnan IT Solutions

Java Full-Stack Trainee

- Undergoing hands-on training in Java Full Stack Development.
- Learning Core & Advanced Java, Spring Boot, Hibernate.
- Gaining experience in frontend technologies: HTML, CSS, JavaScript, React/Angular.
- Working with databases such as MySQL and Oracle.
- Developing real-world simulation projects to enhance coding proficiency.

Sep 2025 – Present

Hyderabad, Telangana

Projects

Camp Schedule Optimization Tool | Java, Excel

- Built a desktop scheduling tool automating weekly camper timetables, reducing manual effort by 80%.
- Applied rule-based logic to avoid resource conflicts and instructor overlaps.
- Created data visualizations and delivered insights contributing to reduced operational delays.

Health Care Consulting | Excel, SQL, Statistical Modeling

- Analyzed 1,000+ patient claims to identify readmission causes and major cost drivers.
- Optimized cost-management strategies revealing opportunities for 20% savings.
- Simulated insights showed potential for 15% reduction in patient readmission rates.

Technical Skills

Languages: Java, Python, SQL

Web Technologies: HTML, CSS, JavaScript

Databases: MySQL

Developer Tools: Eclipse, GitHub, IntelliJ, VS Code

Soft Skills: Team Collaboration, Adaptability, Attention to Detail

Certifications

- Mastering Javascript Fundamentals – **Geekster**
- Java Developer Intern – **CODEC Technologies**
- SQL Relational Databases 101 – **IBM**
- OOPS in Java – **Geekster**

Extracurricular Achievements

- Headed 45+ events as **Events Head**, Standards Club – VIT.
- Coordinated logistics for health camps, vaccine drives, awareness programs as **Coordinator** of Medical, Veterinary team, NSS.
- Served as **Head Boy** for 2 consecutive years.
- **Organizer** for Riviera (VIT's flagship cultural fest) under Sponsorship Committee.
- Three-time **Abacus Champion** — National Abacus Championship, Chennai.