# NEERUMALLA VIVEK



#### **EDUCATION**

# Bachelor of Technology in Information TechnologyCGPA: 8.16B V Raju Institute of Technology2022 – PresentIntermediate (IBE)Score: 963SR Junior College, Hyderabad, Telangana, India2020 – 2022Secondary School Certificate (SSC)GPA: 9.8Vishwashanti High School, Karimnagar, Telangana, India2020

#### **WORK EXPERIENCE**

### AI TESTER INTERN, DYNAMIC TANGENT

February 2025 – Present

Contributing to AI testing initiatives, ensuring model accuracy and performance. Collaborating with teams to enhance AI functionalities while adhering to company policies. Assisting in developing testing strategies to improve AI model reliability and efficiency.

## WEB DEVELOPMENT INTERN, CODSOFT

**February 2025 – March 2025** 

Developed a personal portfolio, landing page, and basic calculator using HTML, CSS, and JavaScript. Enhanced web design skills by focusing on creativity, layout design, and functionality.

# **PROJECTS**

# School ERP Web Application (Ongoing Project)

2025

Designed and developed the Results module and authentication features for a School ERP system to manage student academic records efficiently.

- Designed and implemented the Results module UI to display and manage student performance data.
- Developed secure authentication and role-based authorization for teachers, admin, students, and parents using industry best practices.
- Integrated backend services to dynamically fetch student marks from the database, following SDLC standards.
- Applied STLC principles for systematic feature testing and used Postman to validate backend APIs.

**Tech Stack:** React.js, Spring Boot, PostgreSQL (hosted on Railway), Postman, Docker, CI/CD Principles. **GitHub:** github.com/NeerumallaVivek/ERP

### **Personal Portfolio Web Application**

2025

Developed a responsive personal portfolio website to showcase skills, experience, and projects in a clean, modern layout. Integrated features like resume download, contact form, and mobile responsiveness using media queries. Demonstrates strong front-end skills with HTML, CSS, and JavaScript.

Tech Stack: HTML, CSS, JavaScript

GitHub: github.com/NeerumallaVivek/portfolio

### **E-Commerce Product Web Application**

2025

Developed a responsive e-commerce product page using HTML, CSS, and JavaScript, offering a seamless shopping experience. The application features product browsing, cart management, and a clean, user-friendly interface. It simulates a real-world online retail platform with an engaging and responsive design. Built without heavy frameworks, it demonstrates strong proficiency in core web technologies. The layout is modular, mobile-friendly, and optimized for modern browsers.

Tech Stack: HTML, CSS, JavaScript

GitHub: github.com/NeerumallaVivek/E-Commerce-Website Live Demo: E-Commerce-Website

# TECHNICAL SKILLS

- Programming Languages: Java
- DataStorage: MySQL,PostgreSQL.
- Web Development: HTML, CSS, JavaScript, React.js, REST APIs, Spring Boot.
- Cloud Computing: Amazon Web Service (AWS)
- Version Control: Git, GitHub
- Other Skills: Strong problem-solving, Adaptability, Leadership Communication, Cross-Team Collaboration.

# **CERTIFICATIONS**

- Participation certificate in Flipkart Grid Hackathon.
- Certification in SmartInterviews Smart Coder Course in DSA.
- Participation certificate in Generative AI Tools by Next Wave.
- NPTEL Elite Certification in Soft Skills
- Spring Boot Development Certification Udemy