

KOTHA VENKAT

Kakinada | venkatkotha456@gmail.com | +91 8341459256 | Portfolio

Linkedin | Github

TECHNICAL SKILLS

- **Programming Languages:** Java,Python, C, C++
- **Frontend:** HTML,CSS,JavaScript,React.js,React Native
- **Backend:** Node.js, Express.js
- **Databases:**MySQL,MongoDB
- **Developer Tools:** VS Code,Git,GitHub

PROJECTS

- **Notify Nation Web Application [Repo-Link]** October 2024
 - Engineered a **job registration system** streamlining application processes.
 - Created an **interactive dashboard** enabling **auto-fill applications**, reducing manual effort by **70%**.
 - Integrated **automated email alerts** for delivering test results and job applications.
 - Tools: **React, MongoDB, Node.js**.
- **Sports Mania Web Application [Repo-Link] [Host-Link]** July 2024
 - Developed a **sports-learning platform** featuring structured information on multiple disciplines.
 - Implemented **animations and real-time data**, increasing user engagement by **60%**.
 - Tools: **HTML, CSS, JavaScript**.
- **Database Connection Java GUI** February 2024
 - Developed a **Java GUI** for managing **MySQL records** efficiently.
 - Implemented **real-time data retrieval**, reducing query time by **50%**.
 - Tools: **Java (Swing AWT), MySQL**.

CERTIFICATIONS

- **IT Specialist - Java** 2024
- **RedHat Certified System Administrator (RHCSA)** 2024
- **CCNA: Introduction to Networks** 2024
- **NPTEL: Cloud Computing and Introduction to Internet of Things** 2024

EXPERIENCE

- **Full Stack Development Intern [Technical Hub]**
 - Developed and deployed **3+ web applications**, enhancing user experience with optimized performance.
 - Designed **responsive UIs** and improved page load speed by **30%** using modern frontend techniques.
 - Engineered efficient **backend APIs**, reducing data retrieval time by **40%**.
 - Explored **React Native** by building a prototype mobile application with cross-platform compatibility.
 - Technologies: **HTML, CSS, JavaScript, React, Node.js, MongoDB**.

EDUCATION

Degree	Specialization	Institute	Year	per
B.Tech	Computer Science & Engineering	Aditya Engineering College	2022-2026	85.02

EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

- **Organizer - Movie Marathon [Aditya Engineering College]** March 2024
 - Organized a **Movie Marathon event**, coordinating the screening of multiple films over a 24-hour period.
 - Led a **team of 5 volunteers**, handling responsibilities such as event promotion, participant registration, and on-site management.
- **Participant - JUNTU Coding Competition [Vizianagaram]** August 2023
 - Secured **5th position** in the Coding Competition, competing against talented coders.