



**Nikilesh Reddy T**

Roll No.: 2200039163

B.tech

CSE

KL University, Guntur

+91-8639870053

✉ nikileshreddyt@gmail.com

✉ 2200039163cser@gmail.com

https://github.com/NikileshReddyT

🌐 https://www.linkedin.com/in/nikilesh-reddy-thatiparthi/

## EXPERIENCE

### •Smart India Hackathon - ReBuilding CAPTCHA with Machine Learning

Aug-30-31-2024

*Team Lead*

Vijayawada

- Built an Web Application along with working bots for testing of CAPTCHA
- Built a Machine Learning model for differentiating bot and humans
- Deployed The Machine Learning model to link it with the backend

### •Android Developer Internship ( AICTE )

JUL-SEP - 2024

*Intern*

Vijayawada

- Developed Android apps using Kotlin, focusing on user interfaces and functionality.
- Collaborated with a development team to understand requirements and integrate feedback.
- Debugged and tested applications to ensure stability and performance.
- Documented progress and reported challenges to mentors for effective project management.

## PERSONAL PROJECTS

### •Student Management System with Hibernate and Spring Boot

2024

*Built a full-stack student management system using Hibernate, Spring Boot, and React for CRUD operations. Integrated front-end with RESTful APIs.*

- Tools & Technologies used: Hibernate, Spring Boot, React, MySQL
- Implemented CRUD operations and seamless integration of front-end and back-end using RESTful APIs.

### •Event Management System

2023

*Developed an event management platform, allowing users to browse, select, and book events.*

*Enabled event organizers to list and manage their events for user participation.*

- Tools & Technologies used: React, Node.js, Express, MongoDB,
- Created a user-friendly interface for browsing and booking events and a backend system for event management.
- Implemented features for user registration, event listing, and booking.

## EDUCATION

**KL University**

CGPA: 9.54

B.Tech, Computer Science and Engineering

2023 - 2026

**Sri Durga Devi Polytechnic College**

Percentage: 96%

Polytechnic, Electrical and Electronics Engineering

2020 - 2023

**Padmavathi Vidyalaya**

CGPA: 9

CBSE (Central Board of Secondary Education)

2020

## TECHNICAL SKILLS AND INTERESTS

**Languages:** Python, Java, C, JavaScript, SQL , HTML , CSS

**Developer Tools:** VS Code, Git, Eclipse, IntelliJ IDEA, Postman

**Frameworks:** Spring, Spring Boot , Hibernate, React, Node.js, Express, Next.js, RESTful Web Services

**Databases/Cloud:** MongoDB, MySQL PostgreSQL, AWS, Netlify, Vercels, Render

**Soft Skills:** Leadership, Problem-solving, Team Collaboration, Adaptability, Strategic Thinking, Communication, Time Management

**Coursework:** Data Structures, Algorithms, Software Engineering, Database Systems, Web Development.

**Areas of Interest:** Application Development, Scalable Systems, Cloud Computing, Machine Learning

## POSITIONS OF RESPONSIBILITY

### • Team Leader, Smart India Hackathon

Tenure: 2 Months

### • Student Head, APEKSHA Club

2026

## ACHIEVEMENTS

### •Merit Scholarship, Received a 75% fee concession at KL University based on academic merit.

Year: 2023

### •Team Leader, Led the team in the prestigious Smart India Hackathon.

Year: 2024