

# KANIKELLA PRAKASH

Dynamic and detail-oriented NIT Calicut student with strong interpersonal, event coordination, and project management skills. Completed industrial training at Yokohama MNC, gaining hands-on experience in chemical engineering operations. Adept at collaborating across teams, managing projects efficiently, and ensuring operational excellence. Excels in communication, problem-solving, and adaptability

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## PROJECTS

### Predictive Maintenance for Chemical Plant Equipment - Link

-Developed a machine learning model to predict equipment failure using operational and sensor data, optimizing maintenance schedules and reducing downtime.

### Process Optimization Using Data-Driven Models - Link

-Built a machine learning model to analyze and optimize chemical process parameters, enhancing efficiency, yield, and operational cost-effectiveness.

### ISTE BLOG WEBSITE - Link

-Built a responsive blog platform with intuitive navigation and collaborative content creation.

### Personal Portfolio - Link

-Designed and developed a responsive personal portfolio website showcasing skills, projects, and achievements with seamless user experience and modern web technologies

## SKILLS

- Strong organizational
- Leadership & Communication
- Frontend - html,css,javascript
- Data Analysis
- Power Bi
- Python & Python-Libraies
- time-management
- Machine learning
- Database Managment
- Deep lea

## EDUCATION

### National institute of technology calicut

Bachelor's Degree in Chemical engineering

2022 – 2026

CGPA : 6.73

### Mps Junior college

Intermediate - MPC

2020 – 2022

Percentile : 91%

## LANGUAGES

Telugu	:	100%
Hindi	:	90%
English	:	100%
Malayalam	:	60%

## CERTIFICATIONS

- Industrial Training Certificate - [Yokohama Pvt. Ltd](#)
- Internship Completion Certificate - [Skolar](#)

## ACHIEVEMENTS

- JEE MAINS - 97%

## PROFESSIONAL EXPERIENCE

### Industrial Trainie

Yokohama MNC | June 01 2024 - June 30 2024

- Applied core principles of industrial engineering and workflow management.
- Gained hands-on experience with industry standards and practical applications.
- Enhanced problem-solving skills by tackling real-world challenges in a corporate setting.

### Frontend Intern

Skolar in. | Jan 01 2023 - March 30 2023

- Designed and implemented responsive web structures and front-end components using HTML, CSS, and JavaScript for various clients.
- Collaborated with peers to deliver high-quality projects, ensuring functionality and client satisfaction.

## CLUBS & ROLES

### Technical Head, ISTE Club

- Led the development and maintenance of the club's website using front-end technologies.
- Managed and organized technical events, boosting club engagement and visibility.
- Updated and curated technical content, showcasing my expertise in digital communication and content management.

### Senior Head, Program Committee, IEDC Club

- Collaborated with cross-functional teams to ensure smooth event execution.
- Facilitated brainstorming sessions to generate innovative event ideas.
- Delegated tasks and managed junior team members, ensuring timely project completion.

### Expo and Marketing committees Lead,Tathva-23,24

- Engaged with technology companies for participation in our annual tech expo.
- Executed marketing strategies to promote the event and attract participants.
- Negotiated partnerships and collaborations to enhance the event's impact.

### Program Committee Lead,Ragam-23,24

- Spearheaded the program committee for South India's largest cultural festival, Ragam.
- Coordinated event planning, scheduling, and execution, ensuring smooth operations.
- Collaborated with teams to manage over 100+ cultural events and performances.