

# SATYANANDA KUMAR LAKKA

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## CAREER OBJECTIVE

To begin my career with an organization where I can apply my knowledge, enhance my skills, and contribute to achieving company goals while growing professionally.

## WORK EXPERIENCE

### Frontend Developer • Internship

Jun 2023 - Sep 2023

IBM Skill Build By Edunet, Virtual

Worked as a frontend developer intern, gaining hands-on experience in building and designing responsive web interfaces using HTML, CSS, and JavaScript. Contributed to developing user-friendly layouts, improving website performance, and collaborating with the team on real-world projects.

1. Developed and styled responsive web pages using HTML5, CSS3, and JavaScript.
2. Implemented interactive features to enhance user experience and functionality.

## EDUCATION

### B.Tech, Electrical and Electronics Engineering

2020 - 2024

Vignan's LARA Institute Of Technology & Science

Percentage: 60.00%

### Senior Secondary (XII), BIEAP

2020

Science

Nucleus Junior College ,Nandyala

CGPA: 7.00/10

### Secondary (X), AP SSC

2017

Excellent English Medium High School , Nandyala

CGPA: 9.20/10

## TRAININGS / CERTIFICATIONS

### Web Development

Mar 2023 - Jul 2023

Internshala Trainings, Virtual

Successfully completed a 8 weeks online certified training on Web Development. The training consisted of HTML, CSS, Bootstrap, DBMS, PHP, JS, React, and Final Project modules. In the final assessment, I scored 66% marks.

### Android Application Development

Jan 2023 - Present

udemy, Virtual

## PORTFOLIO

[GitHub link ↗](#)

[Blog link ↗](#)

## PROJECTS

## E-commerce Website

Apr 2024 - Aug 2024

Developed a functional e-commerce website with core shopping features. The project demonstrated practical knowledge of frontend web development and simulated a real-world shopping platform with user-friendly design.

1. Developed a responsive e-commerce website featuring product listings, dynamic Add to Cart functionality, discounts, and membership options.
2. Designed and implemented user profile management for personal details and orders, ensuring interactivity and a smooth user experience.

## PCB design

Dec 2022 - Jan 2023

Successfully completed a project on Printed Circuit Board (PCB) design and development under the guidance of Purple Techno Solutions. The project involved understanding electronic circuit design, schematic creation, and PCB layout, followed by certification from the company.

1. Designed and implemented PCB layouts for electronic circuits, applying schematic design principles and component placement techniques.
2. Gained practical knowledge in fabrication and testing of PCBs, and received official certification from Purple Techno Solutions for successful completion.

## SKILLS

- |                 |              |            |
|-----------------|--------------|------------|
| • HTML          | • CSS        | • Java     |
| • C Programming | • JavaScript | • React    |
| • Microsoft 365 | • MS-Office  | • MS-Excel |
| • MS-PowerPoint |              |            |

## EXTRA CURRICULAR ACTIVITIES

1. Represented college in cricket tournaments, showcasing teamwork ,leadership and time management
2. Actively engaged in learning coding beyond the academics, focusing on building web projects using HTML, CSS, JavaScript.

## ADDITIONAL DETAILS

- I got Man of the Match Award in 2017 under 16 Cricket Tournament
- PCB Design Certificate, Purple Techno Solutions, 2022
- Full Stack Web Development Certificate, Internshala, July 2023

## Portfolio

Jun 2023 - Sep 2023

Designed and developed a personal portfolio website during my internship at IBM Edunet to showcase projects, skills, and achievements. The project emphasized responsive design, clean UI, and interactive features using modern web technologies.

1. Built a responsive website using HTML, CSS, and JavaScript, showcasing personal projects, skills, and certifications in a professional layout.
2. Implemented interactive elements to enhance user experience, ensured cross-browser compatibility and mobile responsiveness, and gained hands-on experience in frontend web development and portfolio deployment.

## Automatic Street Light kit using LDR

Sep 2022 - Dec 2022

Developed a mini project to automatically control street lights using a Light Dependent Resistor (LDR). The system detects ambient light levels and switches the lights ON at night and OFF during the day, ensuring energy efficiency.

1. Designed and implemented a sensor-based circuit using LDR, applying basic electronics and circuit design concepts.
2. Integrated resistors, transistors, and relays for automatic switching, focusing on energy saving and automation principles, and gained hands-on experience in circuit assembly and testing.