

# KIRAN KUMAR PATRO

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## OBJECTIVE

Recent graduate with excellent research, technical, and problem-solving skills seeking a position in a fast-paced organization where I can use my skills to make a positive impact. I am detail-oriented and able to learn new concepts quickly. I am confident that I can contribute to the success of organization while also furthering my own professional development.

## EDUCATION

Bachelor of Technology in Electronics and Communicational Engineering Avanthi Institute of Engineering and Technology CGPA: 6.5	2019-2023
12th   HSC BIEAP NRI Junior College, Vizianagaram CGPA: 8.3	2017-2019
10th   SSC BSEAP Pragathi High School, Gajapathinagaram CGPA: 9.3	2016-2017

## SKILLS

Python	MS Word	Visual Studio
SQL	MS Power point	SQL Developer
HTML And CSS	MS Excel	GitHub
Git		

## PROJECTS

### Gas Leakage Detection

- Indicates the people of danger in work place, factory, home
- Gas leakage is been noticed by the Arduino using MQ2 Gas Sensor
- The sensors are widely used to detect essence of propane, iso-butane, LPG and even smoke.
- Send messages SMS to mobile number using GSM Modem

**Project Highlights:** Gas leak detection systems can be programmed to shut down the gas supply in case of a gas leak or fire. This minimizes the risk of fire breakouts and explosions.

### Third Eye of the Blind

- Designing a Model for Blind People to detect the obstacles without the use of white cane.
- Notifying the user through vibrations/buzzer sound Using ultrasonic waves
- works on the principle of Sonar

**Project Highlights:** This project aims to develop a cheap and efficient way to help the visually impaired navigate with speed and confidence

## **EXPERIENCE AND INTERNSHIPS Front-end Web Development Intern | Verzeo**

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- Created a Responsive Website of Historical Places of the world
- Multiple pages where it will Have a List of Countries
- Developed and maintained user interfaces using HTML, CSS, and Bootstrap
- Worked on a team to build and deploy a new website for a client

**Key Achievements:** Hosted the Website on Netlify Platform

**Website Link:** <https://historicalplacesoftheworld.netlify.app/>

## **Salesforce Administration Intern | Salesforce**

- Implemented custom objects, workflows, email alerts and templates
- Created Various Profiles and roles, modified various sharing settings
- Generated sync of contacts, email alerts, events, and tasks

**Environment:** Salesforce.com platform

## **STRENGTHS AND INTERESTS**

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- Analytical and Problem Solving
- Adaptable and Team work
- Mobile Digital Art, Image, and Video Editing
- Browsing Internet about Various Technologies

## **EXTRA-CURRICULAR ACTIVITIES**

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- NSS Member (National Service Scheme)
- Volunteering in academic Activities

## **LANGUAGE SKILLS**

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- Telugu (Full Working Proficiency)
- Odia (Native / Bilingual Proficiency)
- Hindi (Professional Working Proficiency)
- English (Professional Working Proficiency)