

Kajal Tiwari

Electronics and communication Engineering [2019–2023]
SRM University AP
IoT Researcher at Next Tech Lab AP

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GitHub :

<https://github.com/KajalT9>

EXPERIENCE :

Next Tech Lab AP, SRM AP —IoT Research

February 2020 - PRESENT

This is the very first student run multi disciplinary lab of SRM AP.

- ❑ Presently chipping with the Internet of things technologies.
- ❑ Worked in Front - End Web development .
- ❑ Co Organised HACK SRM 2020(Online hackathon)

Ennovab, SRM AP— *Member*

August 2019 - Present

A complete student run E Cell at SRM AP.

- ❑ Participated in events like pitchthaon and paper clip challenge.

Student Council, SRM AP— *Student council Member*

Aug 2020 - Present

- ❑ Co Organised ALOHA 2020 (Online fest)
- ❑ Participated in poetry competitions.

TAM Enterprises , Internship — *CAMPUS AMBASSADOR*

July 2020 - August 2020

- ❑ My work here involved being a campus representative and bridge gap between the students and the opportunities amidst the pandemic.

OurEye.ai , Internship — *Marketing content Manager*

Nov 2020 - Feb 2021

- ❑ My role at OurEye.ai involved content writing and building market strategy.

EDUCATION:

Languages:

- ❑ Embedded C
- ❑ Python
- ❑ C
- ❑ C++
- ❑ XML
- ❑ MY SQL
- ❑ XML
- ❑ HTML
- ❑ CSS

Tools & Technologies:

- ❑ Arduino Uno
- ❑ Raspberry pi
- ❑ Industrial IoT on Google Cloud
- ❑ DBMS
- ❑ Chatbot Development
- ❑ Front-End Web Development

Courses:

SRM University AP, Andhra Pradesh — BTECH

May 2019 - June 2023

- ❑ Electronics and communication Engineering

Army Public School Bolarum , Secunderabad — Intermediate

2018- 2019

- ❑ MPC with IP - 91.6% [CBSE Board]

Army Public School Bolarum , Secunderabad — High School

2016- 2017

- ❑ High school - 10 CGPA [CBSE Board]

PROJECTS:

Book Recommendation System — Machine Learning

- ❑ [KajalT9/BookRecommendationsystem: Its a recommendation system that deals with recommending people the books that they should read after they are done with one book. \(github.com\)](#)

Voice Controlled BOT — Internet of Things

- ❑ [KajalT9/VC-BOT: Voice technology isn't just a trend; it's a paradigm shift! \(github.com\)](#)

Portfolio — Front-End Web Development

- ❑ [KajalT9/KajalT9.github.io: This is my portfolio.](#)

- ❑ 2020 Ultimate guide to raspberry pi-Tips ,Tricks and hacks
- ❑ Building AI Powered Chatbots Without Programming [IBM]
- ❑ Industrial IoT on Google Cloud Platform
- ❑ Web Development Masterclass 2020

Honors & Awards :

- ❑ FIRST position in Hack-DCRUST
- ❑ Top 10 in AMI-HACKS

Volunteer experience:

- ❑ Marketing and Social media lead at HACKSRM (Co Organiser).