

# Saketh Reddy Kokkonda

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## Education

**SRM UNIVERSITY, CHENNAI**  
BTech in Artificial Intelligence  
CURRENT CGPA 8.40

📅 Sep 2022-jun 2025 📍 Chennai, Tamil Nadu

## Links

🔗 GitHub **SakethReddy/github**  
in LinkedIn  
**SakethReddy/Linkedin**

## Coursework

**UNDERGRADUATE**

Artificial Intelligence  
Machine Learning  
Data Analysis

## Skills

**PROGRAMMING**

Python • C/C++ • HTML/CSS •  
JavaScript • SQL • React js • Node js •  
Postgress

**MISCELLANEOUS**

Machine Learning • Full Stack •  
Computer Vision • Data Analysis •  
Data Visualization • Heruko • Flask

## Experience

**HACKATHONS, WORKSHOPS  
ATTENDED**

2022-23

Participated in 2 hackathons one is conducted by government of India and other one is SRM university. Attended a workshop on Entrepreneurship conducted by SIIEC (SRM Organization) for 4 days.

**CINTEL-NEXT-GEN-AI (CLUB)**

SRM UNIVERSITY

Participated in club events called Inception, Ideathon and Workshop on healthcare based on AI.

## Projects

**MULTI-PAGE WEB APPLICATION FOR LEAVE PERMISSION FOR MY COLLEGE**

- I built a PERN stack application for applying leaves for my college rather than applying via offline.
- I used React.js for client side, Node.js for server side and Postgress for data storage and retrieval for this project.

**PERN STACK APPLICATION FOR TAKING DOWN DAILY TASKS**

- I built a PERN stack application taking down daily tasks rather than in notes.
- I used React.js for client side, Node.js for server side and Postgress for data storage and retrieval for this project.

**SUSTAINABILITY SCORE-HACKATHON BY HACKER EARTH**

- Worked on lots of missing data in this dataset and approached the data by using ML to predict the missing values because of the correlation between the missing values and other variables in the dataset.
- And then applied various algorithms but the best accuracy is coming from RandomForest but not with the problem of overfitting.
- I got top 5 percent score in this hackathon conducted by hacker earth.

**DIABETICS PREDICTOR BY NAVIES BAYES AND LOGISTIC REGRESSION (END TO END MODEL)**

- Using flask to connect with python (Machine Learning) backend with SQL server.
- The website is made out of HTML, CSS and javascript and deployed in heruko.

## Competitions

**SMART INDIA HACKATHON**

- I had a team of 6 people under the name of 'TEAM ACE' everyone had different skill sets we made a website.
- In this competition my contribution as a leader was writing the algorithm and code for predicting the fish species with an accuracy of 92 percent.

**SRM HACKATHON**

- I had a team of 3 people everyone had different skill sets we made a website.
- In this competition my contribution as a leader was integrating all the pages without rendering the page and backend development.

**OLYMPIAD**

- This test consists of Math, Chemistry, Physics problems of JEE level.