

## Ram Kashyap Katari

Senior Year B.Tech Computer Science & Engineering Student

Mahindra University, Hyderabad

Mob: +91 9346072737

Email: ramkashyapkatari@gmail.com

### CAREER OBJECTIVE

To secure a position in a fun and challenging working environment, where I can enhance my skills, learn new technologies, and tackle challenging projects. I am eager to contribute and evolve my expertise in the software engineering industry while being motivated by the reputed companies' growth and success.

### SOFTWARE PROFICIENCY

Programming Languages	C, C++, Java
Scripting Languages	JavaScript, React, SQL
Operating Systems	Windows and Linux
Web Development	HTML, CSS,
Database	SQL and Oracle

### ACADEMIC QUALIFICATION

Year	Course	Institute	Board / University	Percentage
2020 - Present	B. Tech in Computer science	Mahindra University, Hyderabad	Autonomous	7.7(till 6th semester)
2018 - 2020	Class XII Intermediate	Page Junior College, Hyderabad	Board of Intermediate Education	96.5 %
2018	Class X S.S.C	ACE High School, Jagtial	Telangana State Board	10 GPA

### INTERNSHIP, IMPLANT TRAINING AND PROJECT

Interned at Tecnics Integration Technologies Private Limited, Hyderabad during summer of 2023 and did a web based application.

The '**Assessment Portal**' is a platform for creating online tests and exams that are tailored to the needs of the end user. This assessment solution is intended for business and training tests; recruitment and pre-employment assessments; educational facilities - including schools, distance learning, online courses & E-Learning, and self-study groups; and practice tests. It also assists organizations and institutes in centrally managing assessment activities. This portal has six major features: Multiuser Login & Role-based Access Control, Online Tests & Psychometric Tests, Surveys, Result Release, User Management, and Scheduling.

Project Name	Assessment Portal
Role	Team Member
Duration	1 Month
Environment	HTML, CSS, React, Spring-Boot, MySQL

## ACADEMIC PROJECTS

Project Name	Project Description
<b>Mobile Application for the social networking of MU students</b>	Mahindra University Instapp is a social networking app that is a combination of a secure photo sharing and communication app that is exclusive to students. The main purpose of the app is the intra-networking of students in the same university without any outside people to limit unwanted exposure.
<b>Abstractive Text Summarization</b>	The former extracts words and word phrases from the original text to create a summary but Abstractive Text Summarization is the task of generating a short and the concise summary that captures the salient ideas of the source text.
<b>Machine learning project (Data Classification of Heart Diseases Using KNN Algorithm)</b>	Created a data classification model which helps in detecting the heart diseases at early stage, by using various techniques like KNN, SVM, Random Forest, clustering, and other techniques.
<b>Fitness and Dietary website</b>	Created a Health based app development which tracks and cautions the persons health and diet based on their unique data. This model is created in Python using their data on age groups. This model gives them the fitness outcomes and cautions them about their diet etc.

## ACHIEVEMENTS AND EXTRA CURRICULAR

- CHESS: Got 2nd prize in Telangana state level chess competition held in Hyderabad.
- Short-film: Department of Photography of a short-film and got second prize in Mahindra University Master-shot film event.

## AREAS OF INTEREST

- Web Development: Crafting user-friendly and visually appealing websites using modern technologies like React and Node.js.
- Data Science: Utilizing data analytics and machine learning to derive meaningful insights and solve real-world problems.

## PERSONAL DETAILS

**Fathers Name:** Laxmi Narsimha Rao

**Address:** Bhagya Nagar, Jagtial

**Languages Known:** English, Hindi, French, Telugu

**Hobbies:** Playing Guitar, Photography, Travelling, Cooking