# Bandi Sai Harshith

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## INTERNSHIP EXPERIECNE

**Research Intern - SRM AP**                                      Jun 2022 - Sep 2022

- Developed an automatic text summarization system using deep learning.
- Explored different methods for extractive text summarization.
- Evaluated the performance of the systems and the summarized text

**Artificial Intelligence Intern - Vodafone India**              Jul 2022 - Aug 2022

- Developed a conversation entity using artificial intelligence.
- Collaborated with a team to develop the model using Tensorflow
- Trained the model using the dataset that should provide the answers as per the requests

## PROJECTS

- **Automatic Text Summarization**                               Aug 2022 - Nov 2022

Developed a project on extractive text summarization using TextRank algorithms, an effective technique for producing concise and relevant summaries while retaining crucial information and overall context.
**Tech**: Python, NLP libraries, Glove Embeddings.

- **To-Do-List**                                                 Aug 2023 - Sep 2023

Programmed a user friendly To-Do-List Web application through which user can create and update the tasks and can view them using Database Connectivity
**Tech**: HTML, CSS, JavaScript, MySQL.

- **Real Time Object Detection**                                 Jul 2023 - Aug 2023

Developed a system that was able to detect objects in images and videos at a frame rate of 30 fps. The system was trained on a custom dataset of images and videos, and it was able to detect a variety of objects
**Tech**: YOLO V4, Darknet.

- **Hostel Management System**                                   Jan 2023 - Feb 2023

Created a user-friendly application for Hostel Management, where users/admin can use it for overall better hostel experience online.
**Tech**: HTML, CSS, PHP, MySQL.

## SKILLS

**Programming Languages**: Python, SQL, HTMl, CSS.
**Technoligies**: Artificial Intelligence and Machine Learning.
**Developer Tools**: GitHub, Git.
**Office Ware**: Microsoft Word, Excel, PowerPoint, Outlook
**Soft Skills**: Communication, Team Building, Rational Thinking and Problem Solving
**Languages**: Telugu,Hindi and English.

## EDUCATION

| | | |
|---|---|---|
| 2020 - Present | B-Tech (Computer Science and Engineering) at **SRM University AP** | (GPA: 8.73/10) |
| 2018 - 2020 | Class 12th BIEAP at Sri Sarada | (GPA: 9.5/10) |
| 2006 - 2018 | Class 10th Matriculation at RBPS | (GPA: 10/10) |

## CERTIFICATIONS

Microsoft Azure Fundamentals, Microsoft Power Bi                                    Jan 2022 - Apr 2023
VOIS Vodafone, Hackerrank (Problem-Solving) Python and SQL

## COURSES

**National Programme on Technology Enhanced Learning**                           Jan 2022 - Apr 2023
Cognitive Psychology, Environment and Development, Forest and their management

## ACHIEVEMENTS

- National Level 3rd Championship at SIP Abacus Competition
- State Level 2nd Championship at SIP Abacus Competition

## HOBBIES

- E-Sports • Badminton • Movies and Music • Manga and Anime