# RESUME

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# LINKS:

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Code chef: https://www.codechef.com/users/ramagirinavya/

Hacker rank: <https://www.hackerrank.com/profile/ramagirinavya>

GitHub: https://github.com/NavyaRamagiri

# EDUCATION:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No** | **Qualification** | **Institute** | **Year** | **GPA or Percentage** |
| 1 | B. Tech (CSE-AI&DS) | VNRVJIET | 2021-25 | **8.72 CGPA** (Pursuing 5th Sem) |
| 2 | Intermediate | Narayana junior college | 2019-21 | **97.0%** |

**PROJECTS:**

* **LIBRARY MANAGEMENT SYSTEM (Java):** Engineered a user interface specifically designed to streamline the management large-scale acquisitions, encompassing of 100’s of new materials. Introduced an online pubic access feature and an administration module, successfully competed in 2022.
* **HAND GESTURE CONTROLLED PPT PRESENTATION (Machine Learning and Python):** Created a cutting-edge application in 2023 using machine learning which enables seamless through intuitive gestures while offering advanced functionalities like emphasizing key points, triggering animations, zooming, content highlighting, and media activation, fostering engaging and personalized presentations with adaptable gesture controls.
* **AUTO SEARCH TOOL (Python and JavaScript):** Engineered an auto search tool using Python and Front end (JavaScript) this website is a book for beginners in programming. We programmers made lot of errors in the beginning, and not aware of this website. This automatically detects the error and opens the top ways to resolve the current issue. The amin objective is to reduce manual efforts in order to make the work easy.
* **HOUSE PRICE PREDICTION USING MACHINE LEARNING (Data Science):** Designed and implemented a sophisticated data science model provide proper house price to the customers. To enable user to search home as per the budget. The aim is to predict the efficient house pricing for real estate customers with respect to their budgets and priorities. Used linear regression algorithm in ML for predicting the house price trends.

# TECHNICAL SKILLS:

|  |  |
| --- | --- |
| **Programming languages** | C, R, Python, Java, SQL |
| **Libraries** | NumPy, Pandas, matplotlib, Seaborn, Sklearn |
| **Software tools** | AutoCAD, OpenCV |
| **Operating Systems** | Linux, Unix |

**COURSES:**

* + **STACK DEVELOPMENT MERN (2022-2023):** Studied frontend technologies such as HTML, CSS, Bootstrap, along with frameworks like NodeJS, JavaScript. Explored backend operations using MongoDB at VNRJIET.
  + **DSA (2023-PRESENT):** Perfecting solution optimizing, data structures, and algorithms at SMART INTERVIEWS.

# CERTIFICATIONS:

* Achieved **Hacker Rank Certificate** for successfully clearing the assessment test on problem solving (Intermediate).
* Won 3rd Prize in CONVERGENCE 2k22 Coding Contest and got certified.
* **Infosys spring board** certificate on **Prompt Engineering** and **Introduction to Unix** in 2023.
* Selected for **National level Hackathon** conducted by **NASA-Space App** and certified.
* Certified by GDSC KIIT for learning Python and Machine Learning using SKLEARN in a bootcamp.

# ACHIEVEMENTS:

**Co-Curricular**:

* + Participated in the project contest CONVERGENCE 2k22 organized by VNRVJIET.

**Extra-Curricular**:

* + Got 1st Prize in Essay Writing Competition and Orator Competition at Scholl level.
  + Volunteer and Documentarian for VNR-NSS social club.
  + Creative Skill head for **HACKSLASH** student chapter.

# SOFT SKILLS:

* Facilitated open communication between students in all the clubs which reduced the time gap by 25%.
* Effective Time management.
* Solving puzzles.

**DECLARATION:**

I hereby declare that the above-mentioned information is true to the best of my knowledge and that I will be responsible for any deviation from the truth of these facts.

Hyderabad R. Navyasree.