

MADHU YANAMALAMANDA

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Objective

Seeking an entry-level position where I can further develop my skills, gain practical experience, and grow within the organization.

Education

- | | |
|---|------------------|
| • Rajiv Gandhi University of Knowledge Technologies - Srikakulam | 2019-2023 |
| B.Tech , Electronics and Communication Engineering | 8.72/10 |
| • Rajiv Gandhi University of Knowledge Technologies - Srikakulam | 2017-2019 |
| Pre University Course | 8.53/10 |
| • Z.P High School G.D.Nellore | 2016-2017 |
| AP SSC | 9.50/10 |

Skills

- | | |
|-------------------------|---------------------|
| • Programming languages | Java , SQL , Python |
| • Databases | MySQL, MongoDB |
| • IDE's | IntelliJ IDEA |
| • Tools | Git Bash |
| • Version Control | Git |
| • Web Technologies | HTML , CSS |

Projects

- **Automated Health Graph Generator**
 - Utilized optical character recognition (OCR) technology to extract relevant data from reports and ensure accurate data input.
 - Utilized **Matplotlib**, a powerful data visualization library in **Python**, to create dynamic and customizable graphs showcasing key health metrics.
 - Prioritized user experience by providing clear labels, titles, and legends on the graphs, making them easy to understand and interpret.
- **Text Editor**
 - Designed and implemented a user-friendly Text-editor interface using **Java Swing** framework.
 - Implemented file handling mechanisms , allowing users to create, edit, and save text files effortlessly.

Languages

- **English** - Read, Write, Speak.
- **Telugu** - Read, Write, Speak.