***OBJECTIVE:***

I’m a final year computer engineering student, good at coding and problem solving.***EDUCATIONAL QUALIFICATION:***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Degree | Institute | Board/University | Year | Academic Score |
| B. Tech | MPSTME | NMIMS | 2023 | 3.74/4 |
| Class XII | Mithibai | State Board | 2019 | 84.46% |
| Class X | BCISE | IGCSE | 2017 | 92.60% |

***TECHNICAL SKILLS:***

|  |  |  |
| --- | --- | --- |
| Domain | Proficient In | Familiar With |
| Languages | Python, C | Java |
| Libraries/Frameworks | Bootstrap | Android Studio, LabView |
| Concepts | Web Programming, Human Machine Interaction, Robotic Process Automation | Computer Networks, Image Processing, Engineering Graphics and Design |

***KEY PROJECTS:***

|  |  |  |  |
| --- | --- | --- | --- |
| Title | Year | Software/Platforms/Technologies Used | Brief Description |
| Classification on Hotel Booking Dataset | 2022 | Python, Jupyter Notebooks | Performed exploratory data analysis on a hotel booking dataset and performed and compared various classification techniques on the same. |
| Four-Way Traffic Control System | 2022 | LabView, CorelDraw | Designed a four-way traffic control system VI that can be activated or deactivated as per requirement. |
| WePay - Bill Splitting Website | 2022 | HTML, CSS, JavaScript, Bootstrap, AngularJS, JSON, AJAX, MySQL | Developed a bill splitting webapp to easily and efficiently split bills among groups, by adding, organizing and tracking balances. |
| Quiz Application | 2021 | Python, Tkinter, SQLite3 | Developed a quiz application with user registration and login system, different quiz categories, leaderboard for each category, and quiz history of each user. |
| Clustering of IMDb Rating and Rotten Tomatoes Score of TV Shows using K-means Algorithm | 2021 | Python, R | Wrote a research paper analyzing the IMDb ratings and rotten tomatoes scores from an OTT Platform TV Shows dataset using K-means Clustering Algorithm. |

***CERTIFICATIONS:***

* Udemy: The Complete 2022 Web Development Bootcamp (Pursuing)
* HackerRank: Problem Solving (Basic) Assessment (2022)
* LinkedIn Learning: NLP with Python for Machine Learning Essential Training (Feb-22)

***ACCOMPLISHMENTS:***

|  |  |
| --- | --- |
| **Publications** | - |
| **Competitions won** | - |
| **Co-curricular** | * Won The Economic Times Campus Coding Stars with over 18,000 participants (2022) * Cleared the Infosys Certification as well as Advantage Round (2022) * Earned the HackerRank Gold Level Badge in Problem Solving (2022) |

***INTERNSHIPS:***

**GInfomedia Solutions 2 months| May 2022 - June 2022| Sem VII**

***PalCommodity System***

An agro-product industry system where distributors can connect with millers for their products and make purchases.

* **Technologies Used: HTML, CSS, JavaScript, jQuery, PHP**
* **Frameworks Used: Bootstrap, AJAX**

**Silver Oak Health 1 months| March 2022 -| Sem VII**

***Case Management System***

A system for case management by the counsellors/therapists.

* **Technologies Used: HTML, CSS, JavaScript, jQuery**
* **Frameworks Used: Bootstrap, AJAX**

***ACHIEVEMENTS/ PARTICIPATION:***

|  |  |
| --- | --- |
| **Extra-curricular** | * Runner Up in Art Contest hosted by The House of Colors (2020) * Won bronze medal in Discus Throw – Girls in Annual Sports Day, BCISE (2016) * Won silver medal in 200m Race – Girls in Annual Sports Day, BCISE (2012) |
| **Position of responsibility** | ACM, MPSTME: Digital and Inhouse Creatives Executive (2020-2021) |
| **Foreign languages** | Spanish (Beginner) |
| **Community Service** | The Duke of Edinburgh Award: Volunteered for tutoring - Math and English (2016) |

***PROFILE LINKS:***

Linkedin: https://www.linkedin.com/in/vedica-kandoi/  
Github: https://github.com/vedicakandoi