BEHARA MOUNIKA

Career Objective:

As a recent graduate, I'm enthusiastic about launching my career as a software engineer. I'm seeking a role in a reputable company where I can apply my skills, learn, and contribute to organizational goals.

Academic Qualification:

- Bachelors in Electronics and Communication Engineering | Vignan's Institute of Engineering for Women | 2020-24 [till 4-1] **CGPA: 7.55**
- 12th Standard | Narayana Junior College |2018-20 |CGPA: 9.75
- 10th Standard | Prasanthi Nikethan M.V.V.S High School |2017-18 |CGPA: 9.7

Project Details:

- **Simple Web Projects:** Used HTML, CSS, and JavaScript to design a ***Portfolio*** website boosting online visibility and showcasing skills in a user-friendly way, functional ***digital clock*** for accurate time, a user-friendly ***calculator*** with precise calculation results and an effective ***to-do list*** for easy task management.
- **Typing Master in Python:** Scripted a typing game in Python using Spyder IDE, measuring typing accuracy, speed, and error count.
- **Edge detection of Diabetic Retinopathy Fundus Images:** Conducted a study comparing edge detection methods (Sobel, Canny, Laplacian, and Gaussian) on Diabetic Retinopathy Fundus Images, aiding in medical diagnostics.
- **Bluetooth Controlled LED Notice Board:** Engineered a Bluetooth-controlled LED Notice Board with greetings, temperature updates, and date displays, demonstrating proficiency in electronics and programming.

Internships:

- **Python Full Stack:** Virtual Intern | KodNest | 16th Mar – 22nd Apr [2024]
- Python Masterclass: Virtual Intern | Pantech e learning -APSSDC | 21st Dec 2022 – 22nd Jan 2023
- **Embedded System:** Inhouse Intern | Indo German Institute of Advanced Technology|01st Aug – 26st Nov [2022]

Certifications:

- Accomplished training in ***MS PowerPoint, MS Word, and MS Excel*** through Great Learning Academy.
- Obtained a ***TCS NQT-IT Scorecard*** with a unique identifier of 22071422928, showcasing proficiency with **69.18%** in the Foundational Section, **76.16%** in the Advanced Section, and **60.26%** in Programming (Python).
- Certified in ***Python Basics*** through Infosys Springboard.
- Successfully executed ***JavaScript projects*** by the help of Great Learning Academy.
- Earned ***Typing Certificate*** in Indiatyping.com website by ***37.24 WPM***.

Extra- Curricular Activities & Achievements:

- Published a research paper titled **"A Comparative Performance Analysis of Edge Detection in Hard Exudates and Cotton Wool Spots in Diabetic Retinopathy Fundus Images "** with paper ID **ICIMIA-085** at the Third International Conference on Innovative Mechanisms for Industry Applications (ICIMIA 2023) Organized by IEEEE.
- Participated in a ***four-days Employability Skills training*** from January 18th to January 21st 2023, as part of the "Life Skills" program organized by Rubicon.
- Awarded ***Certificate of Excellence*** for securing the first place in the ***Abacus*** Examination in the year 2014-15, organized by Viswam Edutech Solutions Pvt. Ltd.

Declaration:

I hereby declare that the above-mentioned particulars are true and correct to the best of my knowledge.

Visakhapatnam   Behara Mounika
10-05-2024

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