YASHWANTH SINGH B

CONTACT

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- LinkedIn

PROJECTS

1. AN IMPROVED SYSTEM FOR ASSISTING MULTI-SENSORY IMPAIRED PEOPLE USING MACHINE LEARNING TECHNIQUES

- Developed a system to aid communication for individuals with disabilities such as deafness and muteness.
- Implemented features allowing impaired individuals to communicate through gestures and created text display functionality for deaf individuals to view messages.
- Built using Python, Machine Learning concepts.

2. HANDWRITTEN DIGIT RECOGNITION

- Developed a simple system to recognize handwritten digits.
- Implemented a classification system to accurately assign handwritten digits into 10 predefined classes (0-9).
- Designed an intuitive user interface for seamless interaction and easy input of handwritten digits.
- Built using Python and Machine Learning concepts.

SKILLS

- C, Java, Python
- HTML, CSS, JavaScript
- SQL, PlSQ, Oracle APEX
- Microsoft Office

CERTIFICATIONS

- Oracle APEX Certification - 2023
- Full Stack Developer Certificate from Tap Academy - 2023
- HackerRank Python Certificate - 2023
- HackerRank SQL Certificate - 2023

PROFILE

Dynamic Software Engineer with expertise in Oracle APEX, SQL, and front-end technologies such as HTML, CSS and JavaScript. Good understanding of Java and Python programming language. Passionate about delivering high-quality software solutions to meet business needs.

EDUCATION

Dr. T Thimmaiah Institute of Technology
2019-2023 | Computer Science and Engineering
CGPA : 8.17

Sahyadri PU College
2019 | 75%

Jain Global School
2017 | CGPA : 7.8

WORK EXPERIENCE

Software Engineer | oAppsNet | NOV '23 - Present

- Oracle APEX Certified Professional.
- Skilled in Oracle Application Express (APEX), adept at crafting scalable web solutions to meet varied business requirements.
- Skilled in HTML, CSS, and JavaScript, effectively leveraging front-end technologies to enhance user interface and experience within Oracle APEX projects.
- Experienced in SQL database management, adept at designing, querying, and optimising databases to ensure efficient data retrieval and manipulation.
- Engaged in internal development tasks and projects.

Intern | Contriver | AUG '23 - OCT '23

- Acquired hands-on experience in HTML, CSS, Javascript Python, and Machine Learning.
- Worked on a project handwritten digit recognition.
- Recognized as the best performer and awarded for outstanding contributions.

Intern | Technologics Global Pvt.ltd | MAR '23 - APR '23

- Built a strong foundation in Python programming and machine learning concepts.
- Acquired proficiency in Python syntax, data structures, and object-oriented programming principles.