YASHWANTH SINGH B

Recent Computer Science graduate with proficiency in C, Python, Core JAVA, HTML, and CSS. Strong problem-solving, communication, and teamwork skills. Adaptable to new tech, excel under pressure, and is committed to excellence. Eager to learn, contribute to innovative organizations, and grow alongside experienced peers in Computer Science roles.

yashwanthsingh552001@gmail.com

9110853154

BEML Nagar, 563115, India

linkedin.com/in/yashwanth-singh-a961171a1

github.com/YashwanthSingh1245

EDUCATION

Undergraduate
Dr. T. Thimmaiah Institute of Technology

08/2019 - 08/2023

Computer Science and Engineering

- CGPA : 8.17

PUC
Sahyadri PU College

05/2018 - 03/2019

PCMB

- Percentage : 75.0%

Grade 10
Jain Global School

03/2016 - 04/2017

Kannada, English, Hindi, Mathematics, Science and Social Science

- CGPA : 7.8

WORK EXPERIENCE

Intern
TECHNOLOGICS Global Pvt.ltd

03/2022 - 04/2022

Bangalore

Achievements/Tasks

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

Intern
CONTRIVER

08/2022 - 10/2022

Bangalore

Achievements/Tasks

- Intern at Contriver, specializing in programming and development.
- Acquired hands-on experience in HTML, CSS, JavaScript, Python, and Machine Learning.
- Assigned to a project focusing on handwritten digit recognition.
- Recognized as the best performer and awarded for outstanding contributions.

SKILLS

C | Core Java | Python | HTML | CSS | SQL

Good Communication | Decision making

Problem Solving | Leadership | Time management

PROJECTS

AN IMPROVED SYSTEM FOR ASSISTING MULTI-SENSORY IMPAIRED PEOPLE USING MACHINE LEARNING TECHNIQUES (09/2022 - 03/2023)

- 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.
- Designed system to be affordable and accessible to all users, without the need for additional hardware components.
- Built using python programming language.

HANDWRITTEN DIGIT RECOGNITION USING NEURAL NETWORK (08/2022 - 10/2022)

- 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.

CERTIFICATES

HackerRank Python Certificate (2023)

HackerRank SQL Certificate (2023)

AWS Academy-Machine Learning Foundations from Eduskills (2023)

LANGUAGES

English
Full Professional Proficiency

Kannada
Professional Working Proficiency

Hindi
Native or Bilingual Proficiency

Telugu
Limited Working Proficiency