SHONA S

B.Tech ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

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CAREER OBJECTIVE

Passionate Artificial Intelligence & Data Science student with a keen interest in Web Development and Machine Learning. Looking forward to learn new skills and develop my knowledge.

EDUCATION

Bannari Amman Institute of Technology

B.Tech Artificial Intelligence and Data Science

CGPA - 8.7   (Upto 5th sem)

SRV Hi-Tech Matriculation Higher Secondary School

- *SSLC -* **93%**   *(2019)*
- *HSC -* **94.5%**   *(2021)*

TECHNICAL SKILLS

- C, C++
- HTML
- CSS
- Javascript
- React.js
- MongoDB
- Node.js

SOFT SKILLS

- Teamwork
- Problem-solving
- Creativity
- Time Management

AREA OF INTEREST

- Web Development
- UI Designing

PROJECTS

HANDWRITTEN TEXT RECOGNITION APP FOR OLD DOCUMENTS   Team Size : 5

Build a Handwritten Text Recognition System using TensorFlow.Developed a distinct decoder model to extract the text. Developed a user interface Web app with user friendly functionalities

FRONT-END DEVELOPER | NOV 2023

PERSON IDENTIFICATION USING DEEPFACE   Team Size : 2

This project focuses on the accurate and robust verification of individuals by analyzing facial features to confirm their identity, enhancing security and authentication processes.

FRONT-END DEVELOPER & MODEL BUILDING | MAY 2023

ACHIEVEMENTS

INFOCRUISE'22
Kongu Engineering College, Erode | APRIL 2022
1st Prize - Paper Presentation

TALENTIUM TAERID
Bannari Amman Institute of Technology | FEB 2022
2nd Prize - Wordsmith

BRICS 2023
Brics Future Skills Challenge, China | DEC 2023
3rd Prize - AI Computer Vision Application

BRICS 2022
Brics Future Skills Challenge, China | NOV 2022
Finalist - AR \ VR

INTERNSHIP

TECHCITI TECHNOLOGIES PRIVATE LIMITED

Worked as a Software Developer Intern in the Domain 'Data Science' for 15 days and completed the tasks

Bangalore | FEB 2023

EVENT PARTICIPATION

- Participated in "BITHACKS 2023", presented our Handwritten Text Recognition Application Organized by BIT College

- Presented paper on "Object Detection using Tensorflow" organized by Narasus Sarathy Institute of Technology, Salem

VOLUNTEERING

MACHINE LEARNING WORKSHOP COORDINATOR

Conducted extensive machine learning workshops for 400+ students, delivering in-depth instruction on diverse ML basics and techniques.

EVENT AND OUTREACH COORDINATOR - CODECHEF BIT CHAPTER

Led event organization and outreach strategies, fostering community growth and engagement within the CodeChef platform .

STUDENT SKILL TRAINER - C AND C++ PROGRAMMING

Volunteered as a Skill trainer, delivering basics of C and C++ programming to over 150 students

CO-CURRICULAR ACTIVITIES

PRODUCT : Development of Person Identification Using Deepface
AI Product Development Lab | MAY 2023

SPORTS : Won Gold Medal in Intercollege Sports Meet ,KHO-KHO Competition
BIT College | DEC   2021

CERTIFICATIONS

- Fundamentals of Deep Learning for Computer Vision , **NVIDIA**

- Introduction to Microsoft Excel, **COURSERA**

- Compiler Design , **NPTEL**

TOOLS

- Visual Studio Code
- Figma
- Canva
- Postman
- MongoDB Compass

HOBBIES

- Journaling
- Developing Websites
- Binge Watching
- Playing Shuttle

I hearby declare that the above written particulars are true to the best of my knowledge

Date : 30.04.2024
Place : Sathyamangalam

S. Shona .