

SHONA S

B.Tech ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

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CAREER OBJECTIVE

An Integration Engineer with a strong foundation in system integration and troubleshooting. Good at creating efficient solutions and collaborating across teams. Looking to grow in a role that offers opportunities for professional development

EDUCATION

Bannari Amman Institute of Technology

B.Tech Artificial Intelligence and Data Science

CGPA - **8.73** (2021-2025)

SRV Hi-Tech Matriculation Higher Secondary School

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

TECHNICAL SKILLS

- Javascript
- React.js
- MongoDB
- Nodejs
- REST APIs
- Networking
- Workflow Architecture
- System Integration

DOMAIN-SPECIFIC EXPERTISE

- SDK Integration
- BI Delivery
- Technical Architecture
- Customer Requirement
- Collaboration & Teamwork
- Stakeholder Management
- Persistence

PROJECTS

HANDWRITTEN TEXT RECOGNITION APP FOR OLD DOCUMENTS

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 DEEPPFACE

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

EXPERIENCE

HYPERVERGE

Worked as an Integration Engineer Intern, managing 20+ client accounts and delivering KYC solutions. Provided technical support and resolved integration-related queries, ensuring seamless implementation and client satisfaction

[Bangalore | July 2024](#)

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](#)

TOOLS

- Visual Studio Code
- Postman
- Android Studio
- Notion
- Figma
- MongoDB Compass

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

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

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

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

AREA OF INTEREST

- Web Development
- UI Designing

HOBBIES

- Journaling
- Developing Websites
- Binge Watching
- Playing Shuttle