

Ms. ARUNDHATHI.N.B

"A motivated MCA student who is passionate about computer science, having work ability-both individually, as well as jointly in team -oriented environments. Seizing the chance to apply my knowledge, enhance my skills, and growing in the field of technology."

PROJECT

Ug Final year Project

Brain Stroke Detection using Machine Learning

JAN 2024-MAR 2024

Developed a project on "Brain Stroke Detection Using ML" implementing predictive models for early stroke diagnosis.

CO-CURRICULAR ACTIVITY

GOVT.OF.TN (TECHNICAL EDUCATION)

Type Writing (English)

- JUNIOR (FEB 2020)
- SENIOR (SEP 2021)

Type Writing (Tamil)

- JUNIOR (FEB 2023)

National Hackathon

FEB 2025

Hackathon conducted by S.A. College Of Arts & Science. Our team secured consolation prize. Contribution: Our team contributed ideas related to the given event topic: "Elderly Healthcare IoT Ideas."

Beeja Innovative Ventures Pvt Ltd Hackathon

APR 2025

Hackathon conducted by S.A. Engineering College. Our team secured first prize. Contribution: We developed a E-Commerce Web Site using Django Framework

NPTEL CERTIFICATION

Introduction to Machine Learning(Tamil) JAN-MAR 2025

Completed NPTEL(IIT) course on Introduction to Machine Learning, demonstrating foundational understanding of supervised and unsupervised learning techniques.

CONTACT

Ambattur, Chennai

9841409510

arundhathibala27@gmail.com

linkedin.com/in/arundhathi27/

github.com/Arundhathi27

SKILLS

Technical Skills

- HTML
- CSS
- Javascript
- Python
- Java

Tools

- Git & GitHub
- VS Code

ML Algorithm

- Bayes Theorem
- Supervised Learning

Libraries

- Pandas
- Numpy
- Matplotlib

Educational Background

MCA

S.A. Engineering College
2024 - PRESENT

BCA

Bhaktavatsalam Memorial College
2021 - 2024
Percentage - 79%

HSC(+2)

Sri Venkateswara Mat Hr Sec School
2020 - 2021
Percentage - 79%

SSLC

Sri Venkateswara Mat Hr Sec School
2018 - 2019
Percentage - 72%

Languages

- English
- Tamil

TRAINING

Naandi Foundation Employability Skill Development Training by TITAN Leap 2023-2024

"Completed Employability Skills Development training, gaining workplace readiness, communication, teamwork, and job preparation skills."

CONFERENCE

ICFTS-Conference

MAR 2025

Presented *VisualTrackMapper* at ICFTS, showcasing an advanced framework for visual object tracking and mapping, enhancing real-time spatial analysis.

National Conference

FEB 2024

Presented research on Brain Stroke Detection using ML at conference, Demonstrating machine learning models of early stroke prediction