# Bharadwaj R

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#### **EDUCATION**

**Montfort School, Kattur** 

Trichy,TN

Secondary School

April 2010 -March 2020

Kamala Niketan Montessori School

Trichy, TN

Higher Secondary School

June 2020 - May 2022

S.R.M INSTITUTE OF SCIENCE AND TECHNOLOGY

KTR,CHE

Bachelor of technology in Computer Science and engineering

Sep 2022 - Present

#### **EXPERIENCE**

# **Internship Experience**

June 2023 - July 2023

Logic Information Systems

Trichy, TN

- Acquired foundational knowledge in Java programming, including object-oriented concepts.
- Acquired fundamental knowledge of Java programming, including syntax, data types, loops, and exception handling.
- · Engaged in peer learning sessions and workshops to deepen understanding of Java and MySQL concepts.
- Completed assigned tasks and projects within deadlines, demonstrating time management and prioritization skills.

## **PROJECTS**

## Project Title: Alzheimer's MRI Classification with Augmented Images Using Neural Networks Mar 2024 – Present

- Conducting research and development on the application of deep learning techniques to classify Alzheimer's disease stages using MRI images.
- Implementing Xception, Resnet 50, Efficient net b3 and Inception v3 models using tensor flow/keras.
- Conducting data analysis in conjunction with deep learning techniques to enhance model insights and accuracy.
- Collaborating with Dr. S. Sivakumar, Assistant Professor, providing guidance and mentorship throughout the project.

### **ACHIEVEMENTS**

Hackathon May2024

Robogpt-hackathon

KTR,CHE

- Competed in RoboGPT Hackathon hosted by the Department of Networking and Communications at [SRM INSTITUTE OF SCIENCE AND TECHNOLOGY].
- Collaborated in a team of three to create a prototype focused on integrating AI in HR processes.
- Achieved Second Runner-Up position in the competition.

## **TECHNICAL SKILLS**

Languages: Java, C, C++, Python, HTML, CSS

**Operating System:** Windows

Developer Tools: Eclipse, Anaconda Navigator, Intellij IDE, VS Code

Libraries: Tensor flow, Keras