

# Nikhita

| nikhitadurairaj@gmail.com | 9047300763 |

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Currently a Computer Science student with a positive attitude and a strong willingness to learn. Passionate about exploring new technologies, solving problems, and continuously improving. Always ready to give my best and contribute meaningfully to team and individual efforts.

## Education

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<b>Mount Carmel College</b> , Bengaluru, Karnataka <i>M.Sc. in Computer Science (Data Science Specialization)</i> Percentage (1st year): 91.62%	2024 – Present
<b>PSG College of Arts and Science</b> , Coimbatore, Tamil Nadu <i>B.Sc. in Computer Technology</i> CGPA: 9.1 / 10	2021 – 2024
<b>Riverside Public School</b> , Kotagiri, The Nilgiris, Tamil Nadu <i>Class XII (ISC)</i> Percentage: 94%	2020 – 2021
<b>Riverside Public School</b> , Kotagiri, The Nilgiris, Tamil Nadu <i>Class X (ICSE)</i> Percentage: 84.6%	2018 – 2019

## Projects

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<b>Fake News Detection using Machine Learning</b> <ul style="list-style-type: none"><li>Developed a machine learning model to classify news articles as real or fake with 98% accuracy using Logistic Regression. Implemented text preprocessing techniques such as stopword removal, punctuation cleaning, and TF-IDF vectorization. Built a Flask-based web application allowing users to input news text and instantly receive predictions.</li><li>Tools/Technologies Used: Python, Flask Framework, HTML, CSS</li></ul>	2023 - 2024
<b>Voice-Enabled To-Do List App</b> <ul style="list-style-type: none"><li>Built a task management app that lets users create, organize, and track tasks with voice reminders using Text-to-Speech (TTS) technology. Tasks can be marked as "Active" or "Complete," with voice alerts for due tasks and confirmation on completion. Designed to be user-friendly and accessible, especially for visually impaired and elderly users.</li><li>Tools/Technologies Used: Java, Android Studio, XML, SQLite</li></ul>	2022 - 2023

## Certifications

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Data Analytics with Python - NPTEL Certification	May 2025
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## Technical Skills

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**Languages:** C, C++, Java, Python

**Web development:** HTML, CSS

**Database:** MySQL, MongoDB

## Achievements

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Received Rank Certificate - Second Rank (Bsc Computer Technology)	July 2024
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