

AJAY M ALEX

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EDUCATION

SNS COLLEGE OF TECHNOLOGY

BTECH IN IT

April 2024 | Coimbatore, India

CGPA: 8.75/10.0

CARMEL GARDEN

HSC

March 2020 | Coimbatore, India

Percentage: 75

CARMEL GARDEN

SSLC

March 2018 | Coimbatore, India

Percentage: 90

LINKS

Facebook:// [FB|AJAY M ALEX](#)

Github:// [GH|AJAY M ALEX](#)

LinkedIn:// [LI|AJAY M ALEX](#)

YouTube:// [YT|AJAY M ALEX](#)

COURSEWORK

MY WORK

Fullstack Web Development

Android Application

Blender

Artificial Intelligence

Figma

Supply Chain Management System

Data Structures and Algorithms

SOFT SKILLS

Decision Making as Team Leader

Time Management

Leadership (As an NCC Cadet)

Eloquent in Communication

Organizer (Yudhartha Event)

Editing

SKILLS

PROGRAMMING

Over 5000 lines:

Python • Javascript

HTML • CSS • React JS • Node JS •

Over 1000 lines:

C • SQL • MongoDB • Dart •

Familiar:

Spreadsheets

EXPERIENCE

ACCENT TECHNOLOGIES | WEB DEVELOPMENT INTERN

Dec 2021 | Coimbatore, India

Developed and maintained websites. Improved site performance. Fixed website issues.

ACCENT TECHNOLOGIES | ANDROID APP DEVELOPMENT INTERN

Dec 2022 | Coimbatore, India

Created responsive UIs using HTML, CSS, and JavaScript frameworks.

CATTLEGURU PRIVATE LIMITED | MOBILE APP DEVELOPMENT INTERN

Dec 2023 | Internshala

Secured internship through Internshala.

NCS INDIA SOFTWARE PRIVATE LIMITED | WAREHOUSE MANAGEMENT SYSTEM INTERN

July 2024 | Coimbatore, India

I focused on streamlining inventory management processes, improving warehouse efficiency, and ensuring accurate stock control. Key features included automated stock tracking, real-time inventory updates, and order processing.

PROJECTS

HAND GESTURE RECOGNITION | GENERATIVE AI

Used ANN algorithms with Python and OpenCV.

WEATHER FORECASTING APP | IoT PROJECT

Implemented forecasting algorithms using ThingSpeak IoT.

HOTEL RESERVATION PLATFORM Developed a web-based system for booking hotel rooms. Designed and implemented the user interface. Integrated booking functionalities and payment systems.

MEDIA STREAMING PLATFORM Gathering social media data from platforms like Twitter, Facebook, and Instagram using APIs or web scraping.

CERTIFICATIONS

Google Certification

Oracle Certified Foundations Associate

NCC C Certificate with A Grade

Selected for RDC Training Camp

Participated in Idea/Project Presentation at Auto Sympo 1.0

edx Verified Certificate for Python Basics for Data Science

PUBLICATIONS

Publication of the paper entitled 'Voice Controlled Robotic car'.

Publication of the paper entitled 'Hand Gesture Recognition Generative AI'

Intelligent control on Power Electronics held at SREC

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief. I take full responsibility for the accuracy of the information provided in this document.