# Dharani M

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# **EDUCATION**

# SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

B.Tech in Computer Science and Engineering

May 2026 | Kattankulathur, Chennai College of Engineering and Technology Cum. GPA: 8.61 / 10.0 (upto semester 4)

#### **CS ACADEMY**

High School Grad. May 2022 Erode, India

### LINKS

Github:// <a href="mailto:dharanimurugarai">dharanimurugarai</a> LinkedIn:// Dharani Murugarai

### **COURSEWORK**

#### **UNDERGRADUATE**

Programming for Problem solving Object Oriented Programming Engineering Graphics and Design DSA Algorithms

# **SKILLS**

#### **PROGRAMMING**

Java (NPTEL) • Python • Javascript C • C++ • CSS • SQL • Problem solving Creative • Management • Entrepreneurship Video Editing • Communication

# **ACCOMPLISHMENTS**

#### FINTECHZAI HACKATHON

Conducted by C Tech department of SRMIST ktr campus. We developed a Payment app specially for campus called Srmfinpay, with ai chatbot to recommend Advice on spendings. Got 2<sup>nd</sup> place and 15000 Rs cash prize

# **EXPERIENCES**

#### **INTEL - AIOT**

Project based course conducted by Intel. Jan 2024 – Jun 2024

#### **HOWDYDOO**

(Event management startup company) Marketing/Management intern Jan 2024 - present

# **CERTIFICATIONS**

### PROGAMMING IN JAVA

Jan - April 2023 | NPTEL

#### PYTHON ONLINE TRAINING

May - Jun 2023 | Online

#### **IBM Database and SQL**

Jan 2024 - March | Online

#### **Exploratory Data Analysis**

July 2023 - Dec 2023 | IBM

# **PROJECTS**

# VIDEO AND IMAGE ANALYSIS USING OPENCV IN C++

The video analysis project was made possible by using the OpenCV module. The target was to make use of OpenCV to perform video analysis in C++.

#### **CHAT APP**

Was developed using reactjs and python with nodejs for server side. Chatengine api was used for chat calls and requests.

#### HOSPITAL MANAGEMENT SYSTEM

Was developed using sqlite for database and python for backend. Html Css javascript was used for frontend.