

# MADHAN KUMAR M

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## EDUCATION

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**Bachelor of Technology** , Chennai Institute of technology

2022 - 2026

CGPA : 8.9

## SKILLS

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<b>Programming Language</b>	Python, R, C++, PHP
<b>Web Development</b>	HTML, CSS, Javascript, ExpressJS, ReactJS, MongoDB, NodeJS
<b>App Development</b>	React Native, Flutter
<b>AI</b>	Machine Learning, Deep Learning
<b>Version Control</b>	Git, Github
<b>Soft Skills</b>	Communication Skills, Problem-solving, Adaptability, Teamwork, Collaboration

## INTERNSHIP

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**App Developer**

Nov 2023 - Jan 2024

CMSD Agri Tech

*Chennai Institute Of Technology Incubation Lab, Kundrathur*

- Developed and improved the Global Green App using Flutter for cross-platform functionality.
- Led the development team, enhancing user engagement and overall app performance.
- Implemented key features of retrieving data from the firebase, visualization, device connection.

## PROJECTS

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**Bank Project** Created a bank project during 1st year, which can able to login, deposit, withdraw, send message, see message all this are done using php, sql as backend, and for frontend I have used the html and css.

**Data Science** This project is done using the python web framework called Streamlit and this web app can be used for the data visualization, creating model and send mail.

**Car Dashboard** Analyzed driver behavior and car conditions using IoT data, creating a customized Flutter dashboard. Collaborated cross-functionally to refine algorithms, optimizing system performance, and demonstrated analytical prowess for impactful, data-driven solutions.

## CERTIFICATIONS

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- NPTEL Introduction to IOT.
- Coursera ML Algorithms by IBM.
- Udemy Python for Data Science and Machine Learning.

## ACHIEVEMENTS

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- **HARYANA POLICE HACKATHON Finalist**, I have worked as a part of the team GUSTO, and we are the finalist in the Hackathon, we have created the app using the REACT NATIVE with MONGO DB for the DRUG FREE Society.