

# MADHUMATHI B

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## PROFILE

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A resourceful, detail-oriented professional who's ready to create opportunities and implement all my skills and training for the welfare of the company and enhance my knowledge.

## EDUCATION

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### B.E(Computer Science and Engineering)

2021 Nov – present | Coimbatore

Sri Krishna College of Engineering and Technology

CGPA - 8.44\*

### HSC

2020 Jun – 2021 Mar | Trichy

SRV Matriculation Higher Secondary School

Percentage - 95%

## SKILLS

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**Technical Skills** - Java, C++, React Js, Spring boot, DBMS

**Soft Skills** - Growth Mindset, Communication, Teamwork, Adaptability

## ACCOMPLISHMENTS

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- Finalist of Taiwan Presidential Hackathon(PHIT)
- Shortlisted for Instinct 3.0 (prototype development phase)
- Finalist of Hack-Advaita conducted by IIIT B

## PROJECTS

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### ML based healthcare model

- The healthcare project employs efficient algorithms to predict diseases from patient data and features an integrated Medibot chatbot for streamlined virtual health interactions.

### Attendance Management portal

- Efficiently manage attendance records with the Attendance Management Portal, a React.js-powered solution offering real-time tracking, user-friendly interfaces, and seamless integration for educational institutions or organizations.

### Social networking platform (Console project)

- Developed a Java-based console project for a Social Networking Platform, enabling users to connect and communicate in a text-based environment.

## COURSES

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### NPTEL certification on DBMS

- Learnt the concepts and principles of DBMS's, data analysis, database design, data modeling, database management, data & query optimization, and database implementation.

### NPTEL certification on Effective writing

- Learnt to write with clarity, precision, and subtlety to express their ideas on various occasions while considering the concepts of appropriateness and accuracy.