

# Metta Surendhar

M.Sc. Information Technology (5years) Integrated  
College of Engineering Guindy, Anna University  
Portfolio: MettaPortfolio

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## EDUCATION

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- College of Engineering Guindy , Anna University , TamilNadu** 2021 - 2026  
*M.Sc. Information Technology Integrated (5years)* CGPA : 8.2
- Shri Anand Jain Vidyalaya MHSS , TamilNadu** 2016 - 2021  
*Biology/Mathematics* Cut-off : 187/200

## CONTRIBUTED PROJECTS

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- Admin Portal - API** 01/2024 - 02/2024  
*An Backend functionality for college festival admin portal - KURUKSHETRA*  
– *Tools & technologies used:* **Node.js, Express.js, PostgreSQL, TypeORM, TypeScript and JWT Authentication**  
– Discussed and Brainstormed the requirements , implemented features for efficient data management  
– *Project details :* **GitLab link**
- CDE Support App** 10/2023 - 12/2023  
*A Web app, for office usage and bill verification in CENTER FOR DISTANCE EDUCATION*  
– *Tools & technologies used:* **Node.js, Express.js, PostgreSQL, Prisma , SMTP and JWT Authentication**  
– Collected requirements, designed ER diagram, brainstormed api design and implemented APIs  
– *Project details :* **Docs link** and **GitLab link**
- Alumni Student Platform** 08/2023 - 11/2023  
*A mobile application, platform for interaction between students and alumni of an institute*  
– *Tools & technologies used:* **Node.js, Express.js, PostgreSQL, Prisma , SMTP and JWT Authentication**  
– Generated system requirements, created necessary UML models, designed wireframes and prototype, developed APIs  
– *Project details :* **Docs link** and **GitHub link**

## PERSONAL PROJECTS

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- Met Image Classy - APP** 01/2024  
*A React App, real time AI integrated Image classifier and identifier*  
– *Tools & technologies used:* **ReactJS , TensorflowJS and Tensorflow models**  
– *Project details :* **Live link** and **GitHub link**
- Met Tensorflowjs - APPs** 01/2024  
*Real-time projects for seamless face, hand, gesture, and body pose detection*  
– *Tools & technologies used:* **ReactJS, React webcam, TensorflowJS and Tensorflow models**  
– *Project details :* **Live links** and **GitHub link**
- Met Social Media - API** 12/2023 - 01/2024  
*An API server for real time Social Media Handling services*  
– *Tools & technologies used:* **Node.js, Express.js, PostgreSQL, Prisma , SMTP and JWT Authentication**  
– *Project details :* **Postman link** and **Github link**

## TECHNICAL SKILLS

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*JavaScript, TypeScript, Node.js, Express.js, MySQL, PostgreSQL, Prisma ORM, TypeORM, Material UI, Bootstrap, Tailwind, React.js, HTML, CSS, Python*

## CERTIFICATIONS

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- Complete JavaScript Course** *Certification of Completion* Issued in Jun 2023
- Complete Node.js Developer Course** *Certification of Completion* Issued in Jan 2024
- Responsive Website using HTML and CSS** *Certification of Completion* Issued in Aug 2022

## POSITIONS OF RESPONSIBILITY

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- General Secretary** Nominated as the member of Student Association of CEG 10/2023 - present
- Student Organizer** Selected as Techinal Operation organizer in CEG Tech Forum 08/2023 - present