

# MADHAVI M

## Python & Frontend Developer

I'm a passionate Python & Frontend Developer eager to build dynamic and user-friendly web applications. I have experience with Django, React.js, HTML, CSS, JavaScript, and TypeScript, along with MySQL for database management. Currently exploring Node.js for backend development. I'm a quick learner, a team player, and always excited to work on new technologies and create great user experiences.

## Work Experience

### AI Developer Intern – Hepto Technologies

May 2024 – August 2024

- At Hepto Technologies, I developed and optimized face recognition systems, ensuring high accuracy and seamless integration into applications.
- I worked on building and deploying machine learning pipelines while collaborating with cross-functional teams to enhance scalability and performance.
- My contributions focused on creating reliable, production-ready face recognition solutions and documenting workflows for future use.

## Projects

### SHAREIT APP

- Built a Python-based file-sharing application using the Tkinter framework.
- Designed a user-friendly interface to enable seamless file transfers across devices on the same network.
- Demonstrated expertise in GUI development, Python programming, and network operations.

### FACE RECOGNITION AI

- Developed a face recognition system leveraging advanced machine learning techniques.
- Trained and optimized the model for accurate face detection and identification.
- Integrated the system into a user-friendly interface for practical applications.
- Showcased proficiency in computer vision, deep learning, and AI system deployment.

## Contact

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## Education

MCA – Master Of Computer Applications

Sardar Raja College Of Engineering, Alangulam, Tenkasi. 2022 – 2024

BCA – Bachler Of Computer Applications

Sri Parasakthi College For Women, Courtallam, Tenkasi. 2019 - 2022

## Skills

- Python
- HTML, CSS, JS
- React.js, Material-UI
- Bootstrap, Figma
- Node.js
- MySQL
- Git, GitHub
- Visual Studio Code
- npm

## Certifications

Completed Python developer course at Guvi.

AI Developer Internship at Hepto Technologies (May 2024 – August 2024).

## Languages

- Tamil
- English