

THEJAS H S

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EDUCATION

Malnad College of Engineering

B.E. in Computer Science and Engineering

–CGPA:7.2/10.0

–Relevant Courses: Data Structures, Algorithms, ML, Software Engg, IoT

Hassan, Karnataka

Dec2021–July2025

WORK EXPERIENCE

Dyashin Technosoft Pvt Ltd

Python and Data Analytics Intern

- Developed Python scripts for data cleaning and transformation.
- Created interactive dash board sin PowerBI.
- Automated reporting with Pandas, Matplotlib, Seaborn.

Bengaluru, Karnataka

Feb2025–May2025

Plasmid Innovation

Web Development Intern

- Built responsive UI using HTML, CSS, JavaScript.
- Integrated backend APIs and added interactivity.

Bengaluru, Karnataka

Aug2023–Oct2023

Teccera

Python Intern

- Automated academic data processing tasks.
- Enhanced algorithm performance.

Hassan, Karnataka

Oct2022–Nov2022

PROJECTS

- **Real-Time Chat App:** Built with MERN stack. Achieved 70–90% lower latency using Web Sockets .
- **Spring Boot Heart Monitor API:** Async REST backend for heart – rate tracking. 60–80% latency reduction.
- **Bank Management System:** Managed customers and transactions. Reduced latency by 80%.
- **Pancreatic Tumor Analysis:** ML model to classify pancreatic tumor cases using medical imaging data.
- **Smart Advertising (ML):** Built an ML system to recommend ads using click behavior and user profiles.
- **FocusFlow – Productivity App:** Lightweight Pomodoro timer for remote work.

CERTIFICATIONS

- Python and Data Analytics - Dyashin Technosoft(2025)
- AI for Beginners – HP LIFE(2024)
- Data Science and Analysis – HP LIFE(2024)
- Web-Development – Plasmid Innovation(2024)
- Ecology and Environment - NPTEL(2023)
- Python - Teccera(2022)

INVOLVEMENT

- **Inovation from IEEE (2022–2024):** Actively participated in leadership-building activities, Developed skills, teamwork, and effective communication.

SKILLS

- **Back-end:** Python(Django,Flask)
- **Front-end:** HTML, CSS, JavaScript, React.js
- **Languages/DB:** Python, Java, MySQL