



Thota Maniram


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EDUCATION

IIT Dharwad

2021 – 2025

Bachelor of Technology

RELEVANT COURSEWORK

Data Structures and Algorithms	Software Systems	Computer Programming (C)
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WORK EXPERIENCE

 **Web Developer**

Aug 2024 – Sep 2024


Offered by: Suvidha Foundation

Contributed to website development using HTML, CSS3, and JavaScript. Optimized site performance by compressing images, minifying scripts, and reducing load times, resulting in faster, more efficient web pages. Ensured cross-browser compatibility by testing and debugging across multiple browsers. Stayed updated with the latest web development trends, implementing new techniques to improve the site's UI/UX.

PROJECTS

 **Slotify (JavaScript, API)**

Developed an online booking system using React.js, React Router, Hooks, and Redux that allowed users to schedule time slots for banking transactions. This significantly reduced wait times and customer queues, increasing customer satisfaction and retention by providing a streamlined and user-friendly scheduling experience.

 **Photography Club Website**

Snap Syndicate is a website developed using React.js for the photography club of the institute. It highlights the top photos of the year, details upcoming events, and provides information about workshops. This platform was delivered to the club to showcase their best work and keep members informed.

Segregation of E-Waste

Current

Engineered a 3D model of a co-bot designed to pick e-waste from shredded components, incorporating a modified conveyor belt system to maintain efficiency without reducing speed. Collaborated with a team of three and partnered with universities on a project sponsored by Dassault's Connect-Next program.

TECHNICAL SKILLS

Languages: C, Java, Bash, JavaScript, \LaTeX

Web Technologies: HTML, CSS, JavaScript, RESTful API, React.js, SQL

Tools: Git/GitHub, VS Code, Eclipse

ONLINE CERTIFIED COURSES

1.Full Stack Web development 2.Business Analyst

POSITIONS OF RESPONSIBILITIES

Coordinator, ShodhYAntriki, IIT Dharwad

Oct 2023 – Nov 2023

Led a team of 20 students in organizing an Annual Symposium with over 200 participants, including competitions, poster presentations, and workshops.

Member, IIC, IIT Dharwad

Aug 2023 – Present

Collaborated with peers to conduct engaging events and sessions for students at IIT Dharwad.

Council Member, Focus, IIT Dharwad

Jan 2023 – Present

Worked with peers to organize photography workshops and events at IIT Dharwad, enhancing student skills and fostering a photography community.