## tharva

+91-8404809693 | Gmail | Github | Linkedin

## EDUCATION

Kalinga Institute of Industrial Technology University (KIIT)

Bachelor of Technology in Computer Science

• Currently in 3rd Year

• CGPA: 9.12

Subhash Public School

Intermediate in PCM and Computer Science

Bhubaneswar, Odisha

July 2023 - July 2027

Giridih, Jharkhand June 2021 - April 2023

Technical Skills

Languages: Java, Python, C, SQL, JavaScript, HTML5/CSS3

Frameworks/Tools: Node.js, Express, React, Git, GitHub Developer Tools: Git, VS Code, Visual Studio, IntelliJ

Additional: Data Structures, Algorithms, OOPS, DBMS, System Design, Software Engineering

Projects

BookEasy Spot-Findr

April 2025

React, TypeScript, TailwindCSS, Node.js, Express, Supabase

Live Demo | GitHub Repository

- Developed a full-stack event discovery and booking platform that streamlined vendor onboarding and space reservation.
- Reduced booking process time by 60% through real-time availability tracking, filtering, and responsive search features.
- Engineered secure RESTful APIs using Express and integrated Supabase for authentication and data handling.
- Built a mobile-first UI using React and TailwindCSS, boosting engagement by 15% across devices.
- Led a team of 3 in iterative development cycles, feature testing, and UI/UX refinement using agile methods.
- Deployed via Vercel with GitHub CI/CD pipelines to enable automatic production-grade deployments.
- Currently integrating payment gateway and reviews module to enhance user experience and vendor interaction.

Personal Portfolio Website

May 2025

Next.js, React.js, Tailwind CSS, Framer Motion, JavaScript, Vercel

Live Demo | GitHub Repository

- Built a dynamic, modular portfolio to showcase skills, resume, and projects.
- Designed an accessible, responsive UI with Tailwind CSS and smooth Framer Motion animations.
- Reduced load time by 40% via image optimization, lazy loading, and component reuse.
- Enhanced user engagement by 20% through interactive UI and scroll-linked navigation.
- Deployed with CI/CD on Vercel using a custom domain for seamless updates.

Expense Tracker

Python, CustomTkinter, CSV

December 2024

Codolio Profile

GitHub Repository

- Created a GUI-based expense tracker with Python and CustomTkinter, allowing users to add, delete, and view transactions.
- Leveraged CSV files for persistent data and integrated input validation to prevent user errors.

 ${
m Achievements}$ 

Solved 200+ DSA problems on platforms like LeetCode, GFG, CodeChef, etc.

## Certificates

## ISRO x E-Labs KIIT Workshop – "Lost in Cosmos"

Attended ISRO-led workshop on satellite systems, AI, quantum computing, and VLSI for Indian space tech.

45 Days DSA Challenge – USC KIIT

Solved DSA problems for 45 days across arrays, strings, recursion, graphs, and linked lists.

June 2025 Certificate Link

Certificate Link

July 2025

Kodesphere V2 Hackathon – KIIT

April 2025

Top 5 among 20 teams; built a full-stack prototype in 12 hours and contributed to core features.

Certificate Link