SATWIK INDUPURI

MyGitHub MyLinkedIn HackerRank LeetCode +91 7013 624 746

EDUCATION

B.Tech in Computer Science and Engineering

2022 - CURRENT

Ideal Institute of Technology, Kakinada

CGPA: 7.58

TECHNICAL SKILLS

- Programming Languages: Java, Python. | Frameworks & Libraries: ReactJS, Bootstrap
- Web Technologies: HTML, CSS, JavaScript, PHP.
- Agile Methodologies: Knowledge in Agile development processes, including Scrum and Kanban, with a focus on iterative development and team collaboration.
- **Problem-Solving & Analytical Skills:** Strong ability to analyze complex problems, prioritize tasks, and deliver efficient solutions with minimal guidance
- Tools & Technologies: Git, GitHub, AWS, Azure, VS Code
- Database: MySQL, MongoDB

INTERNSHIPS

Full Stack Developer (MERN) Internship

LINK

July 2025

-SmartInternz. (Certificate id: EXT-APSCHE FSD-60137)

- Successfully completed a 2 Months virtual internship on MERN stack development offered by SmartInternz.
- Gained practical experience in building full-stack applications using MongoDB, Express.js, React.js, and Node.js, covering both front-end and back-end development.

Summer Internship - IBM SkillsBuild

LINK

June 3, 2024 - July 15,2024

- Completed a **6-week virtual summer internship** offered by IBM SkillsBuild, focusing on employability and technical skills
- Gained hands-on experience in communication, problem-solving, and workplace readiness through real-world scenarios and tasks.

PROJECTS

BookNest - MERN Stack Online Bookstore

June - July 2025

Tech Stack: React.js, Node.js, Express.js, MongoDB, CSS, Thunder Client Github

- Implemented secure authentication with JWT, and role-based access control (user, seller, admin)
- Developed RESTful APIs to manage user registration, login, book inventory, orders, and user-specific views using Express and MongoDB
- Used Thunder Client to test backend routes (Register/Login) independently before frontend integration
- Created reusable components and API services using React.js and Axios for smooth frontend-backend interaction
- Designed separate dashboards for sellers (manage books) and admins (manage users, sellers, orders)
- "BookNest showcases my full-stack capabilities, from backend logic and API design to frontend development and role-based UI architecture."

CERTIFICATES

Web Full-Stack Developer Virtual Internship CERTIFICATE

September 2024

- EduSkills Academy

• Gained practical experience in front-end (HTML, CSS, JavaScript) and back-end (PHP, MySQL) technologies, building responsive web applications.

SQL Advanced Certificate - HackerRank

CERTIFICATE

December 2024

• Earned the SQL (Advanced) certification from HackerRank, demonstrating proficiency in complex SQL queries, joins, aggregations, subqueries, and database problem-solving.

Employability Skills - Edunet Foundation

CERTIFICATE

July 2024

• Successfully completed the IBM SkillsBuild Summer Internship focused on employability skills, including effective communication, teamwork, problem-solving, workplace professionalism, and adaptability in real-world scenarios.

ACHIEVEMENTS

- 50+ coding problems solved across platforms
- · Participation in 24-Hour UI/UX Design Hackathon: Figma Design Recreation organised by Rablo.In.