AJAY DUDDI

Profiles:

LinkedIn   **GitHub**   **Hacker-rank**

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OBJECTIVE

Passionate software engineer with a drive to design and develop efficient, scalable solutions that optimize functionality and elevate user experiences.

WORK EXPERIENCE

Frontend Developer Intern (Web)   **May – July 2023**

PrahanSoft, Internship

During my Frontend Web Development internship, I had the opportunity to work on a modern laboratory-driven application that utilized React, MaterialUI, and React Shades. By implementing these technologies, I was able to develop an application with a sleek and intuitive user interface that enhanced the overall user experience.

Tech Stack Used: *React Js, HTML, CSS, JavaScript, Git, VS Code.*

EDUCATION

University College of Engineering Narasaraopet , JNTUK   **Aug 2021 - Present**

Bachelor of Technology, Computer Science & Engineering   **Cumulative GPA: 8.05 / 10**

SKILLS

Languages, Frameworks and Tools: C, Python, Java, HTML, CSS, JavaScript, TypeScript, Bootstrap, React, Angular, Node Js, Express Js, Laravel, MongoDB, SQL,Git, VS Code, PostMan

Technical Skills: Problem Solving, Competitive Programming, Technical Tools, CS Core (OS, DBMS, CN, DSA, SPM)

Soft Skills: Fast Learner, Multitasking, Leadership, Creativity, Communication Skills, Digital Marketing, Designing, Assisting, Motivated, Team work, Adapting, Maintenance

Communication: English, Telugu

PROJECTS

Projects Profile: https://github.com/Ajayduddi

• **Support Board: link**   **July 2024**

Developed a comprehensive full stack project designed to streamline the process of handling and managing requests within an organization. Key features implemented include a central dashboard for tracking all active and resolved tickets, user-friendly forms for creating new tickets, role-based access providing customized views and functionalities for Users. ticket assignment, real-time status tracking, and robust reporting and analytics for in-sightful performance metrics. The project is built using modern technologies: AngularJS for the frontend, Node.js and Express.js for the backend, and MongoDB for the database. Additional technologies include Sessions and Cookies for secure authentication.

• **FitBuddy : A Telegram Bot**   **May 2024**

FitBuddy is an innovative AI-driven Telegram bot designed to support users in achieving their fitness goals and promoting a healthier lifestyle. It utilizes Generative AI to personalize fitness journeys based on individual needs and objectives. Key functionalities include goal setting, workout plan creation, progress tracking, workout inspiration, exercise education, motivation, and nutrition advice. Users can interact with FitBuddy via text messages or photos to receive tailored fitness guidance. This project demonstrates proficiency in Python and practical application of AI in fitness and health technology.

• **Medilab: A Laboratory Driven Application**   **June 2023**

Developed a laboratory software using React and Material UI with an intuitive interface, simplifying appointment booking, test addition, employee management, and patient report generation. Its robust functionality enables efficient patient data management, appointment scheduling, and test result tracking.

VOLUNTEER EXPERIENCE

Co-ordinator of Generative AI & UI/UX Workshop event in CySEntia 2k24 (College Fest)   **April 2024**

As the Co-ordinator of the Generative AI & UI/UX Workshop during CySEntia 2k24, I was responsible for overseeing the planning and execution of an educational initiative aimed at delivering value to student participants.

CERTIFICATIONS

1.	**Postman API	Postman**	**June 2024**
2.	**Wireshark Advanced	Udemy link**	**Feb 2024**
3.	**Operating System Security	Linked In link**	**Jun 2023**
4.	**Frontend Development Internship	Prahan Soft link**	**July 2023**
5.	**Web Development and Designing Intership| Oasis InfoByte Link**	**May 2023**
6.	**User Experience For Web Design	Linked In link**	**May 2023**
8.	**Python for Beginners Bootcamp	Devtown Link**	**Oct 2022**