

Gandesree Pranav

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GitHub - <https://github.com/pranav-gandesree/>

PROFESSIONAL SUMMARY

Dedicated and motivated recent graduate seeking an entry-level position to kickstart my career in a dynamic organization. Possess a strong work ethic, excellent communication skills, and a willingness to learn. Excited to bring my fresh perspective and enthusiasm to a team-driven environment, where I can leverage my skills to make meaningful contributions and foster professional development.

Technical Skills

C, Java, Python

DBMS- MySQL, MongoDB

HTML, CSS, Tailwind

JS, React, Node, Express

EXPERIENCE

IoT developer Intern: LI Blocks Pvt Ltd

June 2023 – October 2023

Project Role: Intern

Project Title: Visual Programming with Blockly for IoT devices.

Technologies applied: JavaScript, web sockets, Blockly library, ArduinoCLI.

Product Level: Ready for End Usage

Description:

As an IoT Developer intern at Li Blocks, an EdTech company, designed and implemented a user-friendly Web Application incorporating Visual Programming Blocks which makes programming easy and fun for the school students and beginners.

- Integrated WebSocket technology, ensuring real-time communication and seamless interaction between the website and connected devices.
- Collaborated with cross-functional teams to make platform to communicate with physical IoT devices such as esp32 and Nodemcu.

Education

BE/BTECH: Computer Science and Engineering (CSE-IoT),

Graduation Year (2024),

Ace Engineering College- Hyderabad, Telangana

PROJECTS/RESEARCH PAPER

Project 1

- Created a landing page for a photography business. (<https://truecolors-photography.com>)
- This landing page is very helpful for my father's business which helps him to get more clients.
- Technologies Used- Html, CSS, JavaScript, React, Firebase.

Project 2 (Ongoing Project)

- Developing a client management system for my father's photography business which let create clients, delete them, and update the client's data by providing the interactive dashboard.
- Technologies Used- React, Chakra UI, Express, Node JS, MongoDB