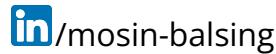
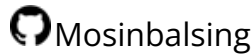


# Mosin Balsing



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Pune, 411046

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## EXPERIENCE

### Fladdra, Pune — Associate Software Engineer (Intern)

June 2024 - August 2024

- Gained proficiency in Google Analytics 4.
- Created a website for our organization using React.
- Developed practical technical skills.
- Delivered real-world solutions in a dynamic learning environment.

## PROJECTS

### Smart U-Tern Safety System — IOT-based Project

- Utilized Protuse8 and Arduino IDE to design a safety system for hill sections. (Protuse8, Arduino IDE)
- Implemented IR sensors and an Arduino Uno for real-time monitoring and alerts, enhancing road safety. (IR sensors, Arduino Uno)

### Courses 4 U with Authontication — MERN Stack Based Project

- Developed an online course platform using MongoDB, Express.js, React.js, and Node.js. (ReactJs, ExpressJs, NodeJs, MongoDB)
- Implement user authentication for secure access to the course (JWT).

### Fladdra Technology — Front-End Project

- Built a responsive, component-based website for Fladdra Technologies using React.js (React js, CSS)
- Integrated a dynamic contact form that routes messages directly to the company's inbox. (Npm, Email Js.)

### Ocean Notes — Full-Stack Project

- Built a responsive web app combining Instagram-like UI with Google Classroom features using React.js and Python Flask.
- Implemented JWT-based authentication for secure user login and authorization.

## EDUCATION

### Jaikranti College, Pune — BCA

(8.73 CGPA)

August 2021 - June 2024

### Jaikranti College, Pune — XII

(85.5%)

June 2020 - April 2021

## SKILLS

**Web Development:** React.js, HTML, CSS, JavaScript, and Tailwind

**MERN Stack(Basics) :**

MongoDB, Express.js, React.js, Node.js

**IoT Technologies:** Arduino programming, Proteus 8

**Tools:** Git, GitHub, Google Analytics, JWT and NPM.

**Programming Languages :**

JavaScript, Core Java

**Data Base :** MySQL, MongoDB

## AWARDS

**1st Prize:** Model Competition IOT

(inter-Collegiate)

Developed a winning project based on IoT devices to enhance safety in critical areas.

**2nd Prize :** Front-End Designing (College Level)

Achieved recognition for excellence in front-end design using HTML, CSS, and JavaScript

## LANGUAGES

English, Hindi, Marathi

## TRAININGS

**React: The Complete Guide** (incl. Next.js, Redux)

udemy, Online

June 2024 - Present