

# Anand Suryawanshi

Frontend Developer

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GITHUB | LINKEDIN | PORTFOLIO

## EDUCATION

SAVITRIBAI PHULE PUNE UNIVERSITY (SPPU)  
COMPUTER ENGINEERING | BACHELORS OF ENGINEERING

August 2019 - July 2023  
Pune

## EXPERIENCE

INDRONES PVT. LTD. | FRONTEND DEVELOPER

Mumbai, India | May 2023 – Present

### 1. Company Website Enhancements:

- **Description:** Spearheaded initiatives aimed at enhancing and optimizing the functionality of the company's website. Implemented JavaScript-based features to improve interactivity and responsiveness. Collaborated with design and backend teams to integrate dynamic content and optimize website performance.

### 2. Software Product Development (Drone Industry):

- **Description:** Played a pivotal role in a comprehensive product development cycle tailored for the drone industry, focusing on various facets.
- **Key Responsibilities:**
  - *UI/UX Design:* Conducted in-depth UX research, created storyboards, wireframes, and prototypes to ensure user-centric design principles. Implemented JavaScript-based interactions to enhance user engagement and usability.
  - *Design System:* Developed a robust design system encompassing visual guidelines and component libraries to maintain design consistency and scalability across the product.
  - *Frontend Development:* Led frontend development efforts, employing cutting-edge technologies such as React and JavaScript frameworks to craft intuitive user interfaces and seamless user experiences. Implemented responsive design principles to ensure optimal performance across devices.
  - *Integration with Backend:* Collaborated closely with backend developers to design and implement RESTful APIs, ensuring smooth communication between frontend and backend systems.

### 3. Geospatial Data Visualization and Tooling Software:

- **Description:** Actively participated in projects centered around geospatial data visualization, leveraging various tools and JavaScript libraries such as CesiumJs and Leaflet.js.
- **Key Responsibilities:**
  - Implemented custom JavaScript solutions to integrate geospatial data with interactive maps and visualizations, utilizing libraries like CesiumJs and Leaflet.js.
  - Collaborated with cross-functional teams to develop JavaScript-based tools for analyzing and manipulating geospatial datasets, enhancing data visualization capabilities and user experience.
  - Conducted performance optimizations and browser compatibility testing to ensure smooth functioning of geospatial visualization applications across different platforms.

## SKILLS

PROGRAMMING LANGUAGES  
LIBRARIES/Frameworks  
TOOLS / PLATFORMS

Javascript, Java  
React, CesiumJs, Redux, LeafletJS, TailwindCSS  
Git, Bitbucket, Jira, Confluence