# **Amit Kumar Sen**

#### Software Engineer, india

+91 7008675901

♣ GitHub profile

**in** Linkedin profile

## **Summary**

Enthusiastic and motivated web developer with a strong foundation in HTML, CSS, and JavaScript, and frameworks such as React eager to contribute to innovative projects. Completed [relevant coursework, personal projects] that demonstrate proficiency in building responsive and user-friendly websites. Passionate about learning new technologies and best practices in web development. A collaborative team player with excellent communication skills and a commitment to delivering high-quality work.

#### **Technical Skills**

Front End: Reactjs, JavaScript, Tailwind-CSS, Bootstrap, CSS

State-Management : Redux-Toolkit

Back End : Core Java DataBase : SQL

Cloud : GitHub ,Netlify Os : Windows ,MacOs

# **Experience**

### Participant in SIH Hackathon

Project: Agri-HUB
Role: Team Leader
Team Size: 4 members
Duration: 25 days

Overview: Developed Agri-HUB, a web platform designed to support farmers in disease detection and management.

#### **Key Features**:

- Image Recognition: Farmers can upload leaf images for disease detection using an API, achieving an accuracy rate of over 85%.
- **Specialist Support**: Automatically assigns specialists to farmers for direct communication via WhatsApp/phone, enhancing response time by 50%.
- Weather Information: Provides real-time weather updates for specific locations, improving farming decisions.
- E-commerce Section: Enables farmers to purchase fertilizers and essentials, facilitating over 100 product listings.

#### Personal Projects/Achievement

- **Reactjs**: NewsMonkey:
  - This website provides news reports all over the world which updates regularly.
  - o Modern tools like spinner function.
  - It provides all category news like sports, entertainment, technology, education.
- JavaScript: Quiz Website, Grammarly Clone, Netflix Clone
- IOT(internet of Things) Certified By NPTEL(National Programme on Technology Enhanced Learning).

#### **Education**

#### Trident Academy of Technology ,Bhubaneswar

Master of Computer Applications

September 2023 - August 2025

SGPA: 8.62

CGPA: 7.98

#### Ravenshaw University ,Cuttack,Odisha

BSC in Information Science And Telecommunications

August 2019 - August 2022

# **Interests**

- Build at Hackathons
- Tech Meetups
- Fitness
- Cinematography