

# ROHIT MISHRA

📞 9934086685 ✉ iamrht21@gmail.com 🔗 [linkedin.com/in/rht21](https://www.linkedin.com/in/rht21) 🐙 [github.com/rht-21](https://github.com/rht-21)

## PROFESSIONAL SUMMARY

---

Passionate Developer with expertise in React.js, Next.js, Tailwind CSS, and Python, focused on building scalable, high-performance, and AI-driven web applications. Skilled in API integration, performance optimization, and security-first development. Experience in collaborating with cross-functional teams to deliver robust solutions in Agile environments. Proven ability to enhance application efficiency, reduce load times, and improve user experience through optimized code and system design.

## EXPERIENCE

---

### Nira Tech and Solutions

Oct 2024 – present

Web Developer

Remote

- Developed and maintained high-performance, user-friendly **web applications**, resulting in a **20% increase** in client engagement.
- Integrated **REST APIs** and optimized **data retrieval**, reducing **API response time by 30%**.
- Worked closely with clients and **cross-functional teams** to design and deliver scalable solutions, **improving user satisfaction by 70%**.

### Defensium Labs

Jan 2024 – Oct 2024

Software Developer

Remote

- Led a team of developers, **coordinating tasks** and ensuring the timely delivery of **high-quality software** solutions.
- Developed **CyberBharat Foundation** and **DefenderX** using **Next.js**, **Tailwind CSS**, **Clerk**, and **MongoDB**, focusing on authentication, responsiveness, and security assessment.
- Optimized performance and responsiveness in **CyberBharat Foundation** and **DefenderX**, reducing **load times by 40%** and enhancing **overall user experience**.

### HighRadius

May 2023 – Nov 2023

Trainee - Highako

Bhubaneswar, India

- Refactored and optimized **key features**, improving **processing efficiency by 30%** through **debugging** and **scalable development**.
- Developed **automation tools**, including **email parsing from EML files** and **currency formatting**, reducing **manual effort by 70%**.
- Collaborated in an **Agile development team**, proactively resolving **60% of reported issues ahead of schedule**, improving **project efficiency**.

## PROJECTS

---

### Intervue | Next.js, Firebase, Tailwind CSS, Gemini, Vapi | [Live](#)

March 2025

- Built an **AI-driven interview preparation platform** with **custom interviews**, **real-time AI feedback**, and **automated question generation**.
- Enhanced **user experience** with a **responsive UI** using **Tailwind CSS** and implemented **secure authentication** with **Firebase**.
- Optimized **API performance** by leveraging **Promises** for **concurrent data fetching**, reducing **query response time by 30%**.

### Snipster | Next.js, Clerk, Tailwind CSS, MongoDB | [Live](#)

December 2024

- Developed a **code snippet management tool** that enables developers to efficiently **store**, **organize**, **retrieve**, and **share** reusable code snippets.
- Designed an **intuitive user interface** using **Tailwind CSS** to ensure seamless navigation and **accessibility**.
- Optimized **database queries** for faster snippet retrieval, reducing **load time by 40%**.

## TECHNICAL SKILLS

---

**Languages:** JavaScript, TypeScript, Python

**Databases:** PostgreSQL, MongoDB

**Frameworks:** Next.js, React.js, Node.js

**Tools/Platforms:** Git, GitHub Actions

## EDUCATION

---

**Kalinga Institute of Industrial Technology**

Bachelor of Technology in Information Technology

August '20 – June '24

Bhubaneswar, India