ROHIT MISHRA

9934086685 | iamrht21@gmail.com | linkedin.com/in/rht21 | github.com/rht-21 | rht21.xyz

PROFESSIONAL SUMMARY

- Passionate and detail-oriented software developer with a strong track record of designing and developing **scalable, efficient, and user-friendly web applications**.
- Expertise in **React.js, Next.js, and Tailwind CSS** to build dynamic, high-performance interfaces that enhance user experience and engagement.
- Strong foundation in **API integration, performance optimization, and full-stack web development** with a focus on **efficiency and security**.
- Experience in **Agile development** with a collaborative approach to problem-solving, ensuring timely delivery of high-quality software solutions.

EXPERIENCE

Defensium Labs   Remote
Software Developer   *Jan 2024 – Oct 2024*

- 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.
- Built **responsive, interactve UIs** using **React.js** and **Tailwind CSS**, ensuring **100% cross-device consistency**.
- Integrated **REST APIs** and optimized **data retrieval**, reducing **API response time by 30%**.

HighRadius   Bhubaneswar, India
Trainee - Highako   *May 2023 – Nov 2023*

- 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]   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]   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 & Libraries: Next.js, React.js, Node.js
Tools/Platforms: Git, GitHub Actions

EDUCATION

Kalinga Institute of Industrial Technology   Bhubaneshwar, Odissa
B.Tech in Information Technology   *2020 – 2024*