

# RABINDRA THAPA

[rabindrathapa.dev@gmail.com](mailto:rabindrathapa.dev@gmail.com)

+91 8077832761 | [in](https://www.linkedin.com/in/rabindra-thapa-28b826249) rabindra-thapa-28b826249 | [G](https://github.com/redsnow101) redsnow101

Dhangadhi, Sudurpaschim Pardesh - 10900, Nepal

## OBJECTIVE

Detail-oriented Software Engineer seeking a challenging role to leverage my expertise in React and Spring Boot for developing scalable, high-performance web applications. Skilled in building responsive front-end interfaces and robust back-end APIs. Eager to contribute to innovative, full-stack projects that solve real-world problems in dynamic and collaborative environments.

## EDUCATION

- Parul University** June 2022 - June 2026  
*B.Tech CSE*  
◦ GPA: 7.62/10.00  
Vadodara, Gujrat
- Capital Secondary College** 2021  
*Major - PCM (Physics, Chemistry, Math)*  
◦ Grade: 3.15/4.00  
Kathmandu, Nepal
- V.S Niketan School** 2018  
*Secondary Education*  
◦ GPA: 3.60/4.00  
Kathmandu, Nepal

## PROJECTS

- Game: [Flappy Bird]** Sep 2023  
*Tools: HTML, CSS, JavaScript*  
◦ Developed a browser-based Flappy Bird clone using HTML, CSS, and JavaScript  
◦ Implemented core game mechanics such as gravity, jumping physics, and obstacle movement  
◦ Created real-time collision detection system to handle game-over events

## SKILLS

- Programming Languages:** Java, Python, C++
- Web Technologies:** Spring Boot, React.js, Tailwind
- Database Systems:** MySQL
- DevOps & Version Control:** VS Code, Github
- Other Tools & Technologies:** Postman(API Testing)

## LEADERSHIP EXPERIENCE

- Team Leader – Hackathon Project** [July 2024]  
*[MyOnsite Healthcare / PIET]*  
◦ Led a team of 4 members in a 36-hour hackathon, coordinating roles and project direction  
◦ Facilitated ideation, task delegation, and real-time problem solving under tight deadlines  
◦ Delivered a functional prototype that met challenge goals and received positive feedback from judges

## CERTIFICATIONS

- IIT Kharagpur:** [Computer Networks and Internet Protocols](#) Jan-Apr 2024