

# RABINDRA THAPA

[rabindrathapa.dev@gmail.com](mailto:rabindrathapa.dev@gmail.com) | [rabindra-thapa.com.np](http://rabindra-thapa.com.np)

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

Dhangadhi, Sudurpaschim Pardesh - 10900, Nepal



## OBJECTIVE

Detail-oriented Software Engineer seeking a challenging role to leverage my knowledge in React and Spring Boot for developing scalable, high-performance web applications. Skilled in building responsive front-end interfaces and 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 - Expected June 2026  
B.Tech CSE Vadodara, Gujrat
  - GPA: 7.60/10.00
- **Capital Secondary College** 2021  
Major - PCM (Physics, Chemistry, Math) Kathmandu, Nepal
  - Grade: 3.15/4.00
- **V.S Niketan School** 2018  
Secondary Education Kathmandu, Nepal
  - GPA: 3.60/4.00


## PROJECTS

- **TypeRacer – Typing Speed Web Application** Jun 2025  
Tools: React, Vite, TailwindCSS 
  - Built a real-time typing speed application with React and Vite, providing immediate WPM feedback
  - Implemented accuracy and error tracking logic with instant feedback on correct and incorrect inputs
  - Designed a dynamic typing box with colored highlights to indicate typing correctness
  - Styled the UI using Tailwind CSS for a clean and responsive experience
- **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

- **Web Technologies / Languages:** Java, HTML, CSS, React.js, Tailwind
- **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