Prafful Rai

LinkedIn: https://www.linkedin.com/in/ prafful-rai-0988/   Email: prafulrai2005@gmail.com
GitHub: https://github.com/prafuli   Mobile: +91-9452539118

SKILLS

- **Languages**:   C++, C, JavaScript, Python, Java
- **Frameworks**:   HTML, CSS, Tailwind CSS, Node.js, React.js
- **Tools/Databases**:   Git, GitHub, VS Code
- **Soft Skills**:   Project Management, Adaptability, Team oriented & supportive.

PROJECTS

- **Stock Enhancer – Stock Market Web App| GitHub**   Mar' 2025 – May 2025
- Integrated **Alpha Vantage API** to fetch real-time stock data.
- Implemented secure login/registration using **PHP sessions & MySQL**.
- Designed responsive dashboard with graphs.

Tech: HTML, CSS, Tailwind, JavaScript, PHP, MySQL, Alpha Vantage API

- **Home-Services Platform (UrbanClap-Style)| GitHub**   Mar' 2025 – Apr' 2025
   A full-stack platform where users can book services like plumbing, electrician, mechanic, carpenter.
  - Worker & customer signup/login.
  - Profile creation, communication, and booking system.

   Tech: PHP, MySQL, JavaScript, Tailwind CSS

- **Real Estate Property Listing App**   Mar' 2025 – Apr' 2025
  - A property buying and renting platform with map-based location selection.
  - Sellers can post properties with exact map coordinates.
  - Buyers can browse, filter, and contact sellers.
  - Maps embedded using JavaScript.
  - **Tech:** HTML, CSS, TailwindCSS, PHP, JavaScript, MySQL

TRAINING

- **Data Structures & Algorithms using C++ |** Lovely Professional University | **Certificate**   Jun' 2025 – Jul' 2025
  - Completed hands-on training in core Data Structures and Algorithms, focusing on arrays, linked lists, stacks, queues, trees, graphs, sorting, and searching techniques.
  - Strengthened problem-solving skills by implementing optimized algorithms in C++ and practicing complexity analysis for efficiency.
  - Built a Job & Event Scheduler using C++ and core DSA concepts, implementing efficient event scheduler, planning a day, and time-management features. Designed for reliability, fast performance, and user-friendly layout.

CERTIFICATES

- Social Networks | NPTEL   Apr'2025
- Mastering in DSA : Basic to Beyond | W3 Grads   Mar'2024

ACHIEVEMENTS

- Practical expertise in full-stack web development, including responsive UI design, dynamic content rendering, API integration, and secure data handling.
- Successfully built **6**+ full-stack applications individually using PHP, MySQL, Tailwind, and JavaScript.
- Built scalable backend architecture for apps like Stock Enhancer, Real Estate Platform, and Home Services App.

EDUCATION

- **Lovely Professional University**   Phagwara, Punjab
   Bachelor of Technology in Computer Science and Engineering | CGPA: 6.00   *Jul' 23 – Present*
- **Dawn Washco School**   Mau, UP
   Intermediate | Percentage: 70.0%   *Apr'2020 – Mar'2021*
- **Dawn Washco School**   Mau, UP
   Matriculation | Percentage: 61.0%   *Apr'2018 – Mar'2019*