

PRABAL ARORA

Sonipat, Haryana

📞 8168913079 ✉ prabalarora2001@gmail.com [in linkedin.com/in/prabal-a-918315134/](https://www.linkedin.com/in/prabal-a-918315134/) github.com/Prabal2001

Education

Guru Gobind Singh Indraprastha University

June 2020 – June 2024

Bachelor of Technology in Computer Science

Delhi, India

Relevant Coursework

- Data Structures
- Software Engineering
- OOPS
- DBMS
- Artificial Intelligence
- Operating System
- Computer Networks

Experience

Hydear Tech

April 2024 – Present

IT Intern

Delhi, India

- Collaborated with front-end developers to ensure seamless integration of server-side logic with the user interface, achieving a 20% improvement in development efficiency and ensuring a cohesive end-to-end solution.
- Implemented RESTful APIs and integrated databases using Sequelize ORM, enhancing communication between server and client applications by 30%.
- Implemented a notification system using Node.js and event-driven architecture, boosting user engagement with real-time notifications.
- Conducted extensive testing of website UI components, improving functionality, usability, and cross-browser compatibility.

The Sparks Foundation

November 2022 – December 2022

Web Developer Intern

Remote

- Led the development of user interfaces using ReactJs, creating responsive and user-friendly components to enhance the overall user experience.
- Integrated a secure payment gateway, facilitating seamless online transactions and ensuring compliance with industry standards.
- Collaborated with backend developers to synchronize frontend features with server-side logic, optimizing data flow and system performance.

Projects

Watchify | *ReactJs, NodeJs, ExpressJs, MongoDB, Bootstrap, AntD, Braintree Payment Gateway*

Link

- **Developed** a fully-featured watch shopping platform using **ReactJs** for dynamic user interfaces and **NodeJs** with **ExpressJs** for backend services.
- Integrated **Braintree Payment Gateway** for secure and efficient transaction processing, enhancing user satisfaction.

Cocktails Store | *ReactJs, Redux, API*

Link

- **Created** a comprehensive website with **ReactJs** to display cocktail information and fetch real-time data from the Cocktail Db API.
- **Utilized Redux** for efficient state management, ensuring a scalable architecture to handle data updates.

Expense Tracker | *API, ReactJs, CSS*

Link

- **Built** an Expense Tracker application using **ReactJs**, allowing users to manage expenses with features for entering titles, amounts, and dates.
- **Implemented** React Hooks such as **useState** and **useEffect** to manage component state and lifecycle effectively.

Technical Skills

Languages: C++, Javascript

Developer Tools: VS Code, Netlify, Vercel, Render

Technologies/Frameworks: Git and GitHub, Reactjs, Nodejs, Expressjs, Tailwind CSS, Bootstrap

Databases: MongoDB, MySQL

Achievements

- Attained Top 12 position in the final round of HACKMAIT 4.0 hackathon.
- Secured Rank 11031 out of 1 lakh participants in Codekaze23 by Coding Ninjas.

Coding Profiles

Leetcode: prabal220

GeeksforGeeks: prabalarora2001

Hackerrank: prabalarora2001