PRINCE KUMAR SINGH

J 7488541302 ☑ princid85@gmail.com ☐ linkedin.com/in/princid ☐ github.com/princid

Education

I. K. Gujral Punjab Technical University, Mohali Campus

Bachelor of Technology in Computer Science and Engineering CGPA: 8.16/10

Experience

Mind2web LLP Aug. 2023 - Present

Software Engineer

Mohali, Punjab

Aug. 2019 - July 2023

- Integrated **Algolia's search functionality** to enhance product **search and filtering** capabilities, improving the overall user experience.
- Integrated a webhook to synchronize data with Algolia, ensuring that the most up-to-date information is consistently reflected in search results.
- Implemented a **cookie-based add-to-cart** mechanism for non-logged-in users, ensuring selected products are seamlessly integrated into the user's cart upon login.
- Designed and developed the Remodely platform, a bathroom remodeling solution featuring an admin panel for managing layouts, products, and eligibility criteria, along with real-time estimated price calculation.
- Migrated data from MySQL to MongoDB using custom API endpoints to enable real-time synchronization, and addressed Node.js security vulnerabilities to reduce system downtime by approximately 75%.

Projects

Mingley | HTML, CSS, JavaScript, jQuery, AJAX, PHP, MySQL, Bootstrap

Github

- Built an **admin panel** with features to manage **user accounts**, including updating, deactivating, and deleting accounts, along with **real-time analytics** to track user activity.
- Developed a user registration system with email authentication and features like posting content, likes, comments, and profile management, enhancing user engagement.
- Implemented social networking features like follow/unfollow, direct messaging, and user search to help users connect with each other. Users could also update and delete their profiles.

Uniclub | HTML, CSS, JavaScript, NodeJS, ReactJS, NextUI, MongoDB, Figma

Github

- Developed a web application to manage **college clubs**, allowing easy sharing of **event details** and **club updates** through an **admin panel**.
- Built the project using **ReactJS**, **NodeJS**, **MongoDB**, and **NextUI**, providing a smooth **user experience** and handling data efficiently.
- Led the project as the **project leader**, managing tasks, coordinating the team, and guiding the project through planning, design, and development.

Technical Skills

Languages: C++, HTML, CSS, JavaScript, SQL, PHP, jQuery

Frameworks/Libraries: Node.js, React.js, NextUI, Bootstrap, Laravel, Codeigniter

Databases/Technologies: MongoDB, MySQL, RagicDB, Linux, GitHub, Figma, Canva, Algolia AI

Developer Tools: VS Code, Sublime Text, Android Studio

Achievements

Hacktoberfest Nov. 2022

 $Final\ level\ achiever$ $Badge\ Link$

• Contributed successfully to the final (4th) level of Hacktoberfest 2022, earning a badge for outstanding performance. This involved active participation in open-source software development, collaborating with the global developer community, and providing valuable code contributions.