PRABHAT KUMAR
SOFTWARE ENGINEER

CONTACT

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SKILLS

- JavaScript
- Node JS
- Express JS
- Sequelize ORM
- Rest API
- React JS

Web Development :
- HTML
- CSS
- MUI
- Bootstrap

Native app development :
- React Native

Databases :
- MySQL
- MongoDB

Tools :
- GitHub
- Jira
- Asana
- Retool
- Docker
- AWS S3
- Postman
- Swagger

Adaptable Software Engineer with **3.9 years** of practical experience and a dedicated work ethic. Self-motivated to consistently provide first-class results in line with stringent targets and deadlines.

WORK HISTORY

SOFTWARE ENGINEER
Homesfy Realty Private Limited, Pune
07/2022 – 03/2024

Backend :
- Engineered and implemented automated reports using **Node JS** and **MySQL queries** which help team leaders to track the progress of team members and analyses of data, also eliminated manual efforts and time spent on maintaining Google Sheets, and developed a feature of downloading that reports in Excel format using **XLSX package.**
- Enhanced efficiency by crafting and implementing a resilient API for resizing and compressing banner images using the **SHARP package**, reducing file sizes in different given sizes without compromising quality and uploading to **AWS S3** bucket. Which can be used in web apps, mobile apps, portals, etc.
- Formulated and implemented a **Referral process** that created a referral ledger for salespersons and maintained the history of those referrals and earnings from every referral and generated leads.
- Developed and implemented **Magnet Revenue platform (MRP)** to track sales progress, identify needed leads, and optimize pricing strategies to achieve goals and brokerage.
- Implemented an **online status tracking system** enabling immediate lead distribution to available sales personnel, reducing lead loss by 30% through prompt response and efficient lead allocation.
- **No-Code Development:** Proficient in using **RETOOL** to design and deploy applications without traditional coding, enabling rapid development and deployment. developed many webapp like **Banner upload app, databank source app, google ads app.**

Frontend:
- Designed and developed a user-friendly update form in **React.js** for efficient management of regional managers.
- Created a passbook page for salespersons to track every record of their brokerages and payments.
- Implemented many features and filters in CRM using React JS.

Native App:
- Utilized technologies such as **React Native** to architect **MyMagnet** and **RM productivity** cross-platform mobile applications compatible with iOS and Android.
- Engineered **RM productivity app** with a comprehensive listing page, detailed information, and advanced filtering options.
- Integrated **Schedule Call/Meet feature** allowing users to seamlessly plan, and schedule calls/meet with listed contacts. Also Integrated calling and WhatsApp functionality, providing users with a convenient way to connect with their contacts directly through the app.

BACKEND DEVELOPER
Billion Byte IT Solutions LTD, Kanpur
04/2021– 04/2022

- Worked on an E-learning web App in which student can register themselves and access study material related to their course, also can participate in ongoing mock tests, and see upcoming tests.
  - Build **RESTful API** that served data to the JavaScript front-end using **Node.JS** and **Express.JS** and Used **MongoDB** as a non-relational database with **Mongoose** module.

- Developed a Medical web App related to pharmacy and hospitalization, where medical representatives or pharmacists can directly contact hospitals and doctors to promote their medical equipment and medicines etc.
  - Used **Node.JS** and **Express.JS** for backend development, designed database, and modeled tables using **MySQL.**

Application Support Engineer, (internship)
Indian Oil Corporation LTD, Chandigarh
07/2018 – 07/2019

- Developed query and Provided backend support on **MySQL** based DMS application **INDSOFT**.
- L1 Support in a client-based application for 800 odd LPG distributors spread across the States of Punjab, Himachal Pradesh, Jammu & Kashmir & Chandigarh UT.
- Involved in data migration from legacy system, training distributors in new SIEBEL application, handholding and roll out of ORACLE SIEBEL based DMS application at 400 odd LPG distributors of Indian Oil spread across Chandigarh & Punjab.
- Provide L1 support in **ORACLE SIEBEL** based DMS application for the LPG Distributor network of Indian Oil members.

EDUCATION

2016 – 2018
Aptech Certified Computer Professional
Aptech Institute of Computer Education, Kanpur

2014 – 2017
Bachelor of Science: Physics
Chhatrapati Shahu Ji Maharaj University, Kanpur