# **Lovely Singh**

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## **Personal Summary**

Dedicated developer offering background writing clean and well-planned code to produce various web projects. Expertise in Laravel, PHP, and responsive web design. Excelled in developing secure, high performance web applications, enhancing user experience and operational efficiency. Demonstrated strong problem-solving skills and a commitment to excellence, significantly optimizing transaction processes and API requests.

#### **Technical Skills**

Programming Languages: PHP, Java

Frameworks and Libraries: Laravel, Codeigniter, Springboot, Thymeleaf

Databases: MySQL, MongoDB

Frontend: HTML, CSS, Bootstrap, Javascipt, Jquery, AJAX

Payment Integration: Razorpay, Third-party payment API's

Version Control and Development Tools: Git and Cpanel

Security and Data Protection: Encryption and Decryption

## **Technical Experience**

Mappsink Advisory Private Limited

March 2024 to December 2024

### **Php Developer**

- Developed and integrated payout APIs to securely process transactions through IMPS and UPI
- Designed and implemented a role-based dashboard with functionalities tailored for:
- Admin: Manage and monitor system activities, including wallet transactions and payout status
- Staff: Assist in managing user transactions and troubleshooting payout issues
- Users: Wallet Management, Load and view wallet balance, Transaction History, Access detailed transaction reports with status and timestamps
- Optimized API requests by introducing logic to manage request sequencing
- Ensured security through JWT authentication and IP whitelisting for secure API access
- Developed a task management panel for sales teams, enabling seamless task assignment and progress tracking .Admins can assign tasks to salespeople for each client they interact with, ensuring proper workflow distribution.
- Salespeople can update the status of each task, including detailed notes on client interactions, progress, and next steps. Admins can assign priority levels to tasks, ensuring that critical client interactions are given immediate attention

#### **Php Developer**

- Developed a hotel booking website with feature such as real time room availability, dynamic pricing and secure payment processing
- Developed a robust admin panel with role based access controls enabling admins to manage users, generate reports
- Integration with Payment gateway and worked on graphs
- Developed role specific views for employees, HR, managers
- Automated daily, weekly and monthly attendance reports
- Developed a comprehensive car service website with features for:
- Online booking of car maintenance and repair services
- Managing user profiles with vehicle details and service preferences
- Real-time service status tracking and notifications
- Built an admin dashboard to manage customer bookings, vehicle records, and service center details
- Integrated secure payment gateways for online transactions
- Developed a service history tracker for users to review past repairs and scheduled maintenance
- Implemented a dynamic pricing module based on service type, vehicle model, and location
- Ensured high application performance by optimizing database queries and reducing page load times

Wipro

May 2022 to August 2023

# **Project Engineer**

- Designed and developed a comprehensive passport application website with features for users to:
- Submit online applications with secure form validation
- Upload required documents through encrypted file upload systems
- Track application status in real-time
- Schedule and manage appointments at passport offices
- Created an admin dashboard for managing applications, verifying documents, and generating reports
- Implemented secure authentication for users, admins, and other roles using JWT and role-based access control
- Built an integrated payment gateway for application fees
- Developed a notification system to send automated email/SMS reminders for appointment schedules and updates

#### Education

JSS Academy of Tech Education , Noida B.Tech. : Electronics and Communication

Percentage: 77%

SRB Public School , Mughalsarai March 2017

Intermediate : PCM Percentage : 83%

August 2022