Dixit B. Vaghela

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Professional Summary

Innovative and detail-oriented **Full Stack Developer** with experience in **Laravel, ASP.NET MVC, ReactJS, and SQL**. Proficient in designing, developing, and optimizing web applications that enhance performance and user experience. Adept at collaborating with cross-functional teams to deliver scalable, high-quality software solutions.

Technical Skills

Languages: PHP, ASP.NET (MVC), ReactJS, SQL, Shopify
Frameworks: Laravel, PHP Core
Databases: MySQL, SQL Server
Tools: Power BI, Git, VS Code, SharePoint, Power Automate
Platforms: Windows, Linux

Professional Experience

Full Stack Developer — Kiran Hospital   Dec 2024 – Present

- Developed and maintained scalable applications using **Laravel + React**, improving performance by 15% and reducing load times by 20%.

- Designed and implemented **OPD Assessment v2**, streamlining patient data processing and enhancing user experience.

- Built a **Candidate Resume Tracker**, automating resume screening and reducing hiring time by 30%.

- Created an **Employee Benefits System**, improving transparency and employee satisfaction.

- Implemented **Patient Acuity & Workload-Based Duty Roster System**, enabling intelligent shift allocation based on workload and patient data.

- Developed a **Hospital Queue Management System**, automating patient queue handling and providing real-time status updates with alerts.

Freelance Developer — Calendar & Workflow System Project   Oct 2024 – Dec 2024

- Designed and developed a workflow automation and scheduling platform using **Laravel + Vue.js + DayPilot**.

- Integrated Google Maps for location-based task scheduling and real-time updates.

- Implemented multi-level approval workflows and automated email notifications for seamless operations.

ASP.NET Intern — Invica Infotech   Apr 2024 – Jul 2024

- Developed dynamic web applications in **ASP.NET MVC**, improving system performance by 15%.

- Built an interactive **Job Portal** featuring user registration, job listings, search, and admin dashboard.

- Collaborated with teams to deliver responsive solutions using HTML, CSS, JavaScript, Bootstrap, and Razor Pages.

Data Entry — Can't Tech   Jan 2023 – Mar 2023

- Managed and updated large datasets, improving retrieval speed by 25% through process optimization.

Projects

OPD Assessment System (Kiran Hospital) – Laravel, React, MySQL
Hospital OPD management system with patient record tracking, appointment scheduling, and role-based access.
Key Features: Cluster-wise patient management, API-based data fetching, Excel/CSV export, role-based authentication.

Patient Acuity & Duty Roster (Kiran Hospital) – Laravel, React, MySQL
Automated roster system based on patient acuity and staff workload.
Key Features: Shift planning, workload optimization, calendar view, export to Excel/CSV, HR reporting.

Hospital Queue Management System (Kiran Hospital) – Laravel Breeze, Inertia.js, MySQL
Queue management platform with real-time notifications, patient tracking, and automated alerts.
Key Features: Real-time updates, patient queue tracking, alerts via email/SMS, responsive design.

HR Digitalization System (Kiran Hospital) – Laravel, React, Power BI
HR platform for employee onboarding, document management, and benefits tracking integrated with Power BI dashboards.
Key Features: Workflow automation, document approval system, access control, HR analytics dashboard.

Calendar & Workflow System (Freelance) – Laravel, Vue.js, DayPilot, Google Maps
Enterprise scheduling and workflow management tool with automated notifications and real-time tracking.
Key Features: Interactive calendar, multi-step approval flow, Google Maps integration, email alerts.

Job Portal – ASP.NET MVC, SQL Server, Bootstrap
Job search platform with dashboards, job listings, resume parsing, and employer–job seeker chat.
Key Features: Search and filtering, dashboards, resume parser, notifications, secure authentication.

Real Estate Management System – PHP Core, MySQL
Property listing platform with OTP login, inquiry system, and admin analytics.
Key Features: Listing filtering, multiple image upload, email alerts, testimonial management, admin dashboard.

Education

M.Sc. ICT (Computer Engineering) – VNSGU   2023 – 2025
CGPA: 6.65

BCA (Computer Engineering) – VNSGU   2020 – 2023

CGPA: 7.00

H.S.C (Commerce) – GSHSEB   2020
Percentage: 66%

S.S.C – GSEB   2018
Percentage: 63.83%