

NIKHIL REKHA DNYANESHWAR KOTHE

Programmer Analyst | Full Stack Developer

9309823466 | ndkoth2@gmail.com | LinkedIn: Nikhil D. Kothé | Amravati, Maharashtra

PROFESSIONAL SUMMARY

Highly motivated Programmer Analyst with **1.5+** years of combined experience in development and training. Proficient in **PHP, Laravel, CodeIgniter 4, MySQL, and REST APIs**. Proven ability to lead projects from planning to deployment, delivering scalable web solutions and dynamic reports.

TECHNICAL SKILLS

- **Languages:** PHP, Java, JavaScript, HTML5, CSS
- **Frameworks:** CodeIgniter 4, Laravel, Bootstrap 5
- **Database:** MySQL, MongoDB
- **Tools:** Git, VS Code, Postman
- **Web:** MVC, REST APIs, PDF/Excel Reporting
- **Process:** Project Management, Deployment, Manual/Functional Testing

PROFESSIONAL EXPERIENCE

Programmer Analyst | Mastiff Solutions Private Limited

Amravati, Maharashtra (July 2025 - Present)

- **Led** end-to-end full-stack development (PHP/CodeIgniter 4, MySQL) for diverse projects, managing the team and ensuring **100% on-time project delivery**.
- **Optimized** MySQL queries, boosting application load performance by **25%**, and integrated critical REST APIs (payment/SMS) serving **5K+ end-users**.
- Generated critical dynamic **PDF/Excel reports** for robust business intelligence, conducted thorough testing, and engaged in **client consultations** to define requirements.

Programmer Analyst Trainee | Mastiff Solutions Private Limited

Amravati, Maharashtra (July 2024 - June 2025)

- Managed and executed end-to-end development (full-stack) for **2 key client modules**, handling UI, PHP logic, and MySQL implementation from scratch.
- Contributed to module development and bug fixes, ensuring strict adherence to project timelines and coding standards.
- Enhanced problem-solving by resolving **complex technical challenges** in a production environment, improving system stability.
- Collaborated with senior team members on project planning and execution, gaining exposure to full-stack methodologies.

Intern | Mastiff Solutions Private Limited

Amravati, Maharashtra (January 2024 - June 2024)

- **Gained foundational expertise** in PHP, Laravel, CodeIgniter 4, and MySQL, applying knowledge to practical development tasks.
- Developed the **CCTV E-Commerce Platform** (CI4/MySQL), covering **Customer, Vendor, and Admin** dashboards and integrating essential APIs like **SMS** services.
- Performed comprehensive testing, debugging, and collaborated with senior developers on code reviews and **agile best practices**.

KEY PROJECTS

CCTV E-Commerce Platform (Internship Project)

March 2024 - June 2024

Tech Stack: PHP, CodeIgniter 4, MySQL, Bootstrap

- Built a complete online shopping system with product listings, secure cart management, and order processing, including user and admin dashboards.
- Designed and implemented a scalable MySQL database structure, optimizing queries and ensuring mobile responsiveness across devices.
- Developed advanced search filters and category-based listings, significantly improving user experience and product discoverability.
- Managed project planning, requirement analysis, and team coordination for successful implementation.
- Integrated real-time alerts for new orders and stock updates to improve operational efficiency.
- Integrated secure payment gateways for smooth and reliable transactions.

Expense Management System (Self-Developed College Project)

June 2023 - September 2023

Tech Stack: PHP, MySQL

- Built a system to track personal or team-based expenses efficiently.
- Features include user registration/login, monthly/daily expense entry, and editable reports.
- Included admin panel for managing users and categories.
- Generated real-time summary dashboards, downloadable Excel/PDF reports, and exportable transaction logs.
- Incorporated graphical data visualization (charts) for insightful financial analysis.

Service-Based CRM Tool

Tech Stack: PHP, MySQL

- Designed a service platform for managing customer appointments, payment dues, and follow-ups.
- Developed a notification system for due reminders and user feedback.
- Supported multi-role access with controlled module visibility for staff and admins.
- Streamlined appointment scheduling and management for optimal service delivery.
- Implemented secure sessions and input validation across all modules to mitigate common web vulnerabilities like XSS and CSRF, ensuring data integrity.

Product Management System

Tech Stack: PHP, MySQL

- Features include search filters, category-based listings, inventory controls, and report generation.
- Exported inventory data to Excel and provided CRUD operations for product managers.
- Implemented user authentication and role-based access control for secure management.
- Developed dynamic searching and filtering capabilities for enhanced product discoverability.
- Optimized the underlying MySQL database schema by indexing key columns (like product ID and category), which reduced report generation time by 30%.

EDUCATION

Computer Science and Engineering (B.E./B.Tech)

P.R. Pote Patil Institute of Engineering and Research, Amravati

2019-2023 | CGPA: 8.65