

Payal Mahendra

Associate Software Engineer

Skilled Developer with 3.6 years of experience of development website. Proficient in Back-end Technology. Demonstrated success in consistently delivering projects on time and within scope, ensuring high-quality results and client satisfaction.. Looking to leverage my expertise to contribute to a development team.

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📍 kolkata

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WORK EXPERIENCE

Associate Software Developer CyberSWIFT Infotech Pvt. Ltd.

08/2024 - 01/2025

Kolkata

Achievements/Tasks

- Engineered and optimized RESTful services, enhancing system responsiveness and supporting high-volume transactions across healthcare and land management applications.
- Developed and maintained healthcare applications using Laravel, implementing best practices for performance optimization, security compliance, and user-centric functionality.
- Devised and constructed land management systems leveraging React.js and Node.js, ensuring scalability, cross-platform compatibility, and robust data management.

Software Engineer Brainium Information Technologies

06/2022 - 06/2024

kolkata, West Bengal

Achievements/Tasks

- Formulated and implemented scalable RESTful APIs, enhancing system security and optimizing performance for seamless front-end and back-end integration
- Revamped and upgraded existing Laravel and React applications, resolving bugs, improving code quality, and boosting overall application stability and user satisfaction.
- Built and handled role-based access control systems, e-commerce platforms, and service-oriented solutions using Laravel, React.js, and Node.js.
- Enhanced SQL database performance through query optimization, and maintenance, improving data retrieval speed and system efficiency.

Web Developer Mellow corporation

03/2021 - 02/2022

Kolkata, West Bengal

Achievements/Tasks

- Designed, developed, and integrated scalable RESTful APIs to ensure secure and high-performance communication between front-end and back-end systems.
- Supervised and improved existing Laravel applications by identifying, troubleshooting, and resolving bugs, while enhancing performance, code quality, and system reliability.
- Contributed to the development and maintenance of role-based access systems, e-commerce platforms, purchase package modules, teaching platforms, and music advertising applications, delivering scalable and user-centric solutions.
- Managed, elevated, and maintained SQL databases, ensuring data integrity, high availability, and performance across applications.

SKILLS

Laravel

SQL

GIT

PHP

HTML

CSS

BOOTSTRAP

JAVASCRIPT

AJAX

JQUERY

React Native

Node

Redux

Expressjs

Mongoose

React js

INTERNSHIP

Electronics Shop (11/2015 - 12/2015)

- Developed an e-commerce web application for an electronics retail business, enabling users to browse products, add items to the shopping cart, and complete secure purchases.
- Implemented core features such as product catalog management, user authentication, order processing, and inventory tracking.
- Gained hands-on experience in full-stack development, e-commerce workflows, and client requirements analysis during the internship.

School Management System (06/2017 - 07/2017)

- Designed and developed a School Management System to streamline administrative tasks including student enrollment, class scheduling, attendance tracking, and grade management.
- Implemented role-based access control for administrators, teachers, students, and parents to securely access relevant features and information.

EDUCATION

Master of computer Application Haldia Institute of Technology.

08/2016 - 05/2019

Haldia, 8.5

MCA

- Specialized in software development, data structures, algorithms, and database management system.

Bachelor of computer Application Mrs K.M.P.M. Vocational College

08/2013 - 05/2016

jamshedpur, 77.08

BCA

- Focused on software development, web technologies, and computer networks.
- Completed coursework in programming languages, data structures, and database management systems.