MD.Mehedi Hasan



Expert in API Development & Software Architecture

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Professional Summary:

I am a highly skilled and experienced full-stack developer specializing in PHP, particularly with the Laravel framework. I also have a solid background in Python. I excel in building robust backend systems and developing high-performance RESTful and GraphQL APIs. My work is grounded in proven software architecture patterns such as MVC, MVT, DDD, TDD, and CQRS, and I have hands-on experience with microservice architectures. I am well-versed in the full software development lifecycle (SDLC), including Agile and Waterfall methodologies. I am passionate about crafting scalable, maintainable solutions that address complex technical challenges

Technical Skills:

- Programming Languages: PHP, Python, JavaScript
- Front-End Technologies: HTML, CSS, Sass, Bootstrap
- Server-Side Frameworks: Symfony, Laravel
- · API Technologies: GraphQL, Dgraph, Postman
- Testing: PHPUnit
- DevOps: Unix Shell, Git, Docker

Professional Experience:

- Antbd (2022-2023) -Front-end developer
- Ostad-platform (2022-2023) I have done paid courses on PHP Laravel for six months from this platform and there are many things here, Learned about Ajax REST API and Inventory e-commerce project.
- CSL training center.(2020 2021)
 From here conducted a three month long course on networking by Mikrotik and others And worked on computer hardwareking.
- Seo expert in bangladesh.(2023-2024)
- I worked at this company as a PHP Laravel Developer, where I contributed to developing and maintaining web applications using the Laravel framework.
- Softvance Agency:
- I work at Softvance as a PHP Laravel Developer.where I am involved in developing APIs, integrating Firebase services, and building web applications.

Projects:

Inventory Management System:

An Inventory Management System developed in PHP using the Laravel framework offers a robust solution for businesses to efficiently track, manage, and optimize their inventory. Leveraging Laravel's MVC architecture and powerful features, such as authentication, routing, and database migrations, developers can create a scalable and customizable system. This system typically includes functionalities like inventory tracking, product categorization, order management, reporting, and user roles and permissions. I have completed this project.

E-commerce Management System:

An E-commerce Management System built in PHP using the Laravel framework enables businesses to create and operate online stores with ease and efficiency. Leveraging Laravel's powerful features like authentication, routing, and database management, developers can design scalable and secure platforms. I have completed this project.

Ostad-E-Learning Platform:

Built a full-stack e-learning app with mobile API integration. Featured course management, enrollment, payment integration, live classes via Zoom, exam reviews, automatic MCQ grading, and user profile management, ensuring a dynamic learning experience.

Dotbirth Company Website:

Developed the official company website for Dotbirth using PHP Laravel. The project included dynamic content management, service showcases, contact forms, and responsive UI. Integrated backend features for seamless updates and optimized performance to support the company's digital presence.

Skills

- Application Design
- Coding
- Security System
- Communication Skill
- · Problem-solving
- Creativity
- Time Management
- Eve for Detail

- Developed full-stack ATS software for university and corporate recruitment systems.
- Created full-stack merchandise ecommerce application for E-Sports brand.

Education:

High School 2016

- Dhunat N.U Pilot Model High School
- Group:science
- GPA: 5.00

Diploma

2020

- Naogaon Polytechnic Institute, Naogaon
- GPA: 3.21

Canadian University of Bangladesh

- Department: CSE
- Year of Passing : (last Semester)

References:

- Name: Rabbil Hasan
- Work:Senior Software Engineer(Information Technology)
- Mobile:01785388919

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<u>linkedin; inkedin.com/in/mehedi-hasan</u>