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PROGRAMMING LANGUAGES

PHP	9.0
Go Lang	8.0
JavaScript	9.0
TypeScript	7.0
SQL	9.0
Dart	7.5
Rust	3.0

FRAMEWORK

Laravel	9.0
Angular	8.0
Vue JS	8.0
React JS	8.0
Flutter	7.5
Go Fiber	7.0
Next JS	5.0

OTHER SKILLS

Docker	7.0
Git	9.0
NodeJS	9.0
Linux	7.0
Apache & Nginx	7.0
MySQL	7.0
PostgreSQL	7.0

LANGUAGES

Bangla	9.5
English	8.5

CAREER OBJECTIVE

I am a passionate and innovative software engineer with an exceptional command of Laravel and JavaScript, coupled with proficiency in Docker and Database management. I excel in developing robust web applications by harnessing the power of Laravel and JavaScript frameworks, while ensuring seamless deployment and scalability through Docker. I am aspiring to apply my creative thinking, quick learning abilities, and hands-on experience in vanilla JS, React, Go Lang, Laravel, and Flutter to contribute effectively to a dynamic team. With a keen eye for optimizing database performance, I am adept at designing efficient database structures to support dynamic applications. I am eager to leverage my skills and experience to drive innovation and deliver high-impact solutions in a collaborative team environment.

EDUCATION

Green University of Bangladesh, Dhaka — Computer Science and Engineering

2015–2020, CGPA 3.36

EXPERIENCE

Software Engineer

June 2024 to Present

Adventure Dhaka Bangladesh Ltd.

- Working on Japan's largest online booking platform Skyticket.com backend.
- Implemented some major features like points and membership services.

Software Engineer

March 2022 to May 2024

Q-soft Precise Assistance

- Working on Microfinance systems for BRAC, a leading organization in Bangladesh.
- Responsibilities include optimizing existing software and database systems to improve efficiency and performance.
- Actively involved in maintaining DevOps processes and managing Linux servers to ensure smooth operations of the Microfinance systems.

Software Engineer.

April 2022 to February 2023

Softrobotics Bangladesh Ltd.

- Worked on backend systems for a Fintech application using Go and Laravel, enhancing scalability and performance.
- Developed an online game marketplace using React JS, contributing to the company's diversification into digital markets.

Jr. Software Developer

January 2021 to March 2022

BGD Online

- Developed ERP applications and Content Management Systems (CMS) using Laravel, streamlining business operations for clients.
- Led the development of a Cross-Platform Smart Phone App with Flutter, showcasing versatility across different technology stacks.
- Managed Linux server maintenance and provided coordination and support to team members, ensuring project success.

PROJECTS

Travel Agency Management

Using Laravel

- Developed a comprehensive Travel Agency Management system using the Laravel framework.
- Implemented features such as user authentication, booking management, itinerary generation, and payment processing.
- Designed an intuitive and user-friendly interface for travel agents and customers to easily manage bookings and view trip details.

Library Management System

Using Laravel

- Designed and implemented a Library Management System using Laravel to streamline library operations.
- Developed features including book cataloging, member management, borrowing and returning books, and generating reports.
- Implemented role-based access control to restrict access to sensitive information and functionalities.
- Designed an intuitive and responsive front-end interface for librarians and patrons to interact with the system seamlessly.

Chrome/Firefox Extension for Screenshot and Image Search

Using JavaScript and Chrome Web API

- Created a browser extension compatible with Chrome and Firefox to facilitate screenshot capture and image searches directly from the browser.

- Utilized JavaScript to handle user interactions and manipulate DOM elements within the browser environment.
- Integrated Chrome Web API to access browser functionalities such as capturing screenshots and initiating reverse image searches.
- Implemented error handling and user feedback mechanisms to enhance usability and reliability.

Rest API

Using Go Lang and Go-Fiber

- Developed a RESTful API backend using Go Lang and Go-Fiber framework for efficient data exchange and communication.
- Implemented endpoints for CRUD operations, authentication, and data validation to support frontend applications.
- Leveraged Go Lang's concurrency features and Go-Fiber's lightweight fiber-based architecture to optimize performance and scalability.
- Implemented middleware and security measures to ensure the integrity and security of the API endpoints.

Cross-platform Institute Management Application

Using Flutter/Dart

- Created a cross-platform Institute Management Application using the Flutter framework, enabling deployment on iOS and Android devices.
- Developed modules for student enrollment, course scheduling, attendance tracking, and performance analysis.
- Utilized Dart programming language and Flutter's widget-based architecture to build a visually appealing and responsive user interface.

Ecommerce Site

Using MERN Stack (MongoDB, Express.js, React.js, Node.js)

- Developed an Ecommerce website using the MERN stack for building scalable and efficient web applications.
- Implemented features such as product listing, shopping cart management, order processing, and payment integration.
- Utilized MongoDB for storing product data, Express.js for handling backend logic, React.js for building dynamic user interfaces, and Node.js for server-side development.
- Integrated with payment gateways and shipping APIs to provide a seamless shopping experience for customers.

Blog

Using Angular and Firebase

- Created a Blog application using Angular for front-end development and Firebase for back-end services.
- Developed features for creating, editing, and deleting blog posts, as well as user authentication and authorization.
- Utilized AngularJs reactive forms and HTTP client module for handling user inputs and server requests.
- Leveraged Firebase Authentication and Firestore for user management and real-time data storage.