

HASIB KAMAL CHOWDHURY



BASIC INFORMATION

6/7 Nobodoy Housing, Mohammadpur, Dhaka, Bangladesh
hasibkamal.cse@gmail.com, +8801840001417
Nationality: Bangladeshi
Website: hasibkamal.github.io

OBJECTIVE

To obtain a challenging position where as a part of a powerful team, I can make a noticeable contribution to a company's growth by exploiting my skills and potential to the fullest.

WORK EXPERIENCE

Senior Software Engineer

January 2024 - Present

Envision Technology Ltd

Duties/Responsibilities:

- Collect, organize, and analyze user requirements.
- Prepare application development data flow and set up rules and logic.
- Database design and development.
- Complex SQL query prepared to provide custom reports from the database.
- Write well-designed, testable code.
- Integrate software components and API into a fully functional software system.
- Document and maintain software functionality.
- Team work collaboration and coordination on problem-solving and development.
- Troubleshoot, debug, and upgrade existing systems software and generic applications.
- Develop existing programs by analyzing and identifying areas for modification
- Provide recommendations for continuous improvement.

Senior Software Engineer

January 2022 - January 2024

Healthcare Information System Ltd

Duties/Responsibilities:

- Collect, organize, and analyze user requirements.
- Prepare application development data flow and set up rules and logic.
- Database design and development.
- Complex SQL query prepared to provide custom reports from the database.
- Write well-designed, testable code.
- Integrate software components and API into a fully functional software system.
- Review junior team-mates codes Support service team while technical help is needed.
- Team work collaboration and coordination on problem-solving and development.

Software Engineer

February 2019 – December 2021

Healthcare Information System Ltd

Duties/Responsibilities:

- Collect, organize, and analyze user requirements.
- Prepare application development data flow and set up rules and logic.
- Database design and development.
- Complex SQL query prepared to provide custom reports from the database.
- Write well-designed, testable code.
- Integrate software components and API into a fully functional software system.
- Review junior team-mates codes Support service team while technical help is needed.

Software Developer

October 2016 – December 2018

Business Automation Ltd, Dhaka

Duties/Responsibilities:

- Application development as per user requirements & instructions.
- Deadline meetup planning with teammates
- Software release files prepare for server.
- Preliminary testing for newly developed software.
- Feedback solving and bug fixing.
- SQL query prepare for reporting
- Helping team members when needed.
- Building user manual for the newly developed software.

PHP Trainer

August 2017 – November 2018

Soft Brand System Ltd (Part-Time)

Course Content:

- Introduction to PHP
- Programming Fundamentals in PHP
- PHP Functions and Object-Oriented Programming (OOP)
- MySQL Database and SQL Queries
- E-Commerce Web Application Development with PHP.
- Introduction to Laravel Framework

PROJECTS EXPERIANCE

Teledaktar

<https://teledaktar.com>

Teledaktar is a health-based application offering a variety of services designed to cater to diverse healthcare needs. Key features include:

- Appointment Booking
- Ask a Doctor
- Discount Facility
- Health Packages
- Corporate Health Services
- Audio Call and Video Call consultations

These services aim to provide comprehensive and accessible healthcare solutions to users.

Daktarbhai

<https://daktarbhai.com>

Daktarbhai is a health-focused application built with a microservices infrastructure, ensuring scalability and flexibility. It offers a variety of interconnected services, including:

- Personal Health Records
- Appointment Booking
- Ask a Doctor feature

- Hospital Discounts
- Health Package Subscriptions
- Sample Collection
- Senior Citizen Follow-up

Additionally, Daktarbhai integrates specialized applications and services such as an Agent App for representatives, Corporate Services for businesses, and a Helpdesk for user support. The application also features a Banglalink charging system for the renewal process, catering to Banglalink-subscribed users. Banglalink is a key partner of Daktarbhai. This comprehensive suite of interconnected applications caters to diverse healthcare needs, providing a robust and agile healthcare solution.

Bangladesh Hi-Tech Park Authority (One-Stop Service)

<https://ossbhtpa.gov.bd>

This one-stop service project, developed with the Laravel framework, offers a comprehensive range of services, including:

- Project registration
- Project clearance
- Space allotment
- Land allotment
- Work permits
- Visa assistance
- Visa recommendations

Bangladesh Economic Zones Authority (One-Stop Service)

<https://oss.beza.gov.bd>

I was part of a team that worked on this project. In the project clearance module, users can complete the entire application process for obtaining clearance from BEZA online. Additionally, expatriates can utilize the visa assistance module to apply for temporary visas through the BEZA authority. Furthermore, individual modules such as Import Permits, Export Permits, Bank Payments, and Bill Generation serve specific purposes within the system.

Travel Agency Management System for the Ministry of Civil Aviation and Tourism

As a member of the Development team at Business Automation Ltd., I contributed to all the functional modules of this application, including:

- Agency: for agency management
- Registration: for managing new agency registrations
- Renew: for handling the renewal of expired agency registrations
- Office Change: for managing office change requests
- Cancel: for processing agency cancellation requests
- Complain: for users to register complaints about their issues.

My involvement spanned across the development and implementation of each of these modules.

Inventory Management System

<https://inventory.batworld.com>

As a member of the Development team at Business Automation Ltd., I contributed to various functionalities in this project, including item purchase, requisition, user and project-wise requisition, desk-to-desk requisition processing, and item returns.

Bangladesh Investment Development Authority (One-Stop Service)

<https://bidaquickserv.org>

The project, built on the Laravel framework, serves as a one-stop service platform. It offers a range of services including Basic Information, Visa Recommendations, Office Change, Work Permits, and more, streamlining administrative processes for users.

EDUCATION

B.Sc. in Engineering

Daffodil International University
Computer Science and Engineering

May 2014 – October 2017

Diploma in Computer Engineering

Brahmanbaria Polytechnic Institute
Computer Technology

September 2009 – February 2014

Secondary School Certification

Brahmanbaria Technical School and Collage
Computer Trade

January 2007 – March 2009

TRAINING

Training Program: Skill Employment Investment Program (SEIP)

Duration: May 2016 – July 2016

Organized by: BASIS Institute of Technology & Management

Topics Covered:

- PHP
- MySQL
- HTML
- CSS
- JavaScript

Achievement: Student of the Batch

SKILLS

- **Programming knowledge:** PHP, JavaScript, C.
- **Web development:** HTML5, CSS3, jQuery, AJAX, Bootstrap, JSON, API.
- **Database knowledge:** MySQL, MSSQL, MongoDB
- **Frameworks:** Laravel, Lumen
- **CMS:** WordPress.
- **Version Control System:** Git, SVN.
- **Project Management Tools:** Jira, Bitbucket, Github, Gitlab.
- **OS:** Fedora, Ubuntu, Windows.
- **FTP:** SSH, Filezilla, Putty.
- **Cloud Server:** Droplet, DigitalOcean

PROFESSIONAL STRENGTH

- Ability to work well under stress
- Enable excellent team-wise performance
- Possess good communication skills
- Enthusiastic, optimistic & proactive
- Self-motivated and flexible