



# Md. Kamrul Hasan

Full Stack Web Developer

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[LinkedIn](#) | [GitHub](#) | [Website](#)

## CAREER OBJECTIVE

I am a dynamic and skilled Software Developer with over 3 years of experience in full-stack web development, currently serving as a Application Developer (Ful Stack Web Developer) at Noman Group. With expertise in PHP, Laravel, JavaScript, MySQL, and a growing proficiency in React.js and React Native, I specialize in designing and implementing scalable, user-focused applications that drive business growth and operational efficiency.

Throughout my career, I have developed custom solutions such as production tracking systems, inventory management platforms, and POS systems. My deep understanding of Object-Oriented Programming (OOP) and the software development lifecycle allows me to create efficient and maintainable code that enhances user experience. Passionate about leveraging technology to solve real-world problems, I aim to continue growing in the software industry in Bangladesh, contributing innovative solutions while mentoring and empowering others through technology.

## EXPERIENCE

### APPLICATION DEVELOPER

NOMAN GROUP (Nurul Islam House, 110 Gulshan Avenue, Road 113, Dhaka- 1212)

Employment Period: 01 February 2023 - Present

#### Key Responsibilities and Duties

- **Web Application Development:**  
Developed and maintained web applications using **HTML, CSS, PHP, JavaScript, and Laravel**.
- **Custom Projects:**
  - **Samridhhi POS:** Customized the 'Ultimate POS' system for company-owned super shops.
  - **Studio Management System:** Streamlined internal studio operations.
  - **Fabric Tracker:** Created a fabric inventory and production tracking system.
  - **Compliance Management System:** Implemented a tool to monitor industry standards and policies.
- **Production and Inventory Management:**  
Built and optimized solutions for **production tracking** and **inventory management** using PHP, JavaScript, AJAX, and Laravel.
- **System Support and Maintenance:**  
Provided technical support, troubleshooting, and maintenance for critical company systems, ensuring smooth operations.
- **Collaboration and Improvement:**  
Worked with cross-functional teams to gather requirements and continuously improve system performance and efficiency.

### QA ENGINEER

INSIDEMAPS (Baridhara DOHS, Dhaka)

Employment Period: 08 September 2021 – 05 June 2022

## SKILLS

### Programming Languages

- C, C++
- Java
- Python

### Development

- HTML5, CSS3
- PHP, Laravel
- JavaScript, Vue JS, React JS, Node JS

### Database

- MySQL
- MongoDB

### Development Skills

- Git, GitHub
- SDLC, STLC
- Algorithm
- Data Structure

### IDE's

- PHP Storm
- Web Storm
- VS Code

## PROFESIONAL TRAINING

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PHP with Laravel Framework  
BITM (BASIS SAIP Project), Dhaka

### Topic Covered:

- HTML, CSS, Bootstrap, JavaScript, PHP OOP, Laravel Framework
- Batch-14, 3 Months duration, 2022

## PROJECTS

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Portfolio — Based PHP, Laravel, Tailwind CSS ([Link](#))

- It has scalable front-end design with tailwind and based on Laravel blade template
- It has scalable front-end design with tailwind and based on Laravel blade template and edit orders section and buyer profile section and see event user, order and buyer wise.

Hint Lifestyle — POS Shop and Ecommerce (Ongoing Project) — Based on Laravel([Link](#))

- It has user, customer, products, purchase, sells, pos and some reports. It has two outlets for now in different location and each outlet has individual warehouse and also has central warehouse so there will be stock adjustment, stock transfer, vat tax, offer and discount and many more.

Samriddhi (POS Software) — Based on Laravel ([Link](#))

- It has role permissions and user management module, where superadmin can create any type of user with any permissions.
- It has Product Management, Customer, Supplier, Purchase, Orders, Sells, POS, Inventory
- It has various types of report like Product sales report, product purchase report, daily report, monthly report Profit loss report, trending product report, stock alert report, and so on.

Fabric Tracker — Based on HTM, CSS, JavaScript, Ajax and PHP ([Link](#))

- I designed this project using HTML, CSS, Bootstrap and PHP
- It has an admin panel and user panel, where admin have all access, and user can add, view and edit orders section and buyer profile section and see event user, order and buyer wise event list. In this list there are individual sorting and searching for order no, event by complete or incomplete status, by completion day, and by date from. And according to status user can click complete and incomplete and hold to change status. And admin have all these accesses including manage users, events, buyers, event wise user, department, designation and all the functionalism.

ZNZ Studio with Fabric Week Mobile App — Based on HTM, CSS, JavaScript and PHP OOP ([Link](#))

- This project is a multi-stack project. It has web, mobile and API. Using API mobile app is developed by React native and using PHP OOP and PDO MySQL database API and web part are developed.
- This project is based on Fabric Week Faire event for ZNZ fabrics ltd. In this event using mobile app buyers can scan the items and add to cart and submit selected items as work orders. Based on work orders item will process and make sample and send to that particular buyer. All these functionalities maintained by mobile app and web app.

Compliance Software — Based on HTM, CSS, JavaScript, Ajax and PHP ([Link](#))

- This project has customer satisfaction survey and supplier evaluation and employee satisfaction survey. All question made by admin and make survey list as he wants. And according to survey their portal for survey result.

Rack Management - Inspection, Sale, Delivery and Inventory Software — Based PHP, JavaScript, Ajax ([Link](#))

- This is a production, inspection, delivery and inventory project. Where Finished goods of factory fully maintain by this software. Inspection part inspect finished goods and delivery team delivered according to role by scanning barcode according to software entry by inspection passed. This software can show delivered roll and remaining roles and yards and stock of roles and yards in dashboard.

Ecommerce Website — Based on HTM, CSS and Laravel ([Link](#))

- I designed this project using HTML, CSS, Bootstrap and Laravel It has an admin panel where admin can create product category, brand and product and manage them with crud operation and upload content. After upload content it will show user interface user can view products.

## SOFT SKILLS

- Adaptability
- Collaboration
- Strong Work Ethic
- Problem Solving
- Punctuality

## LANGUAGES

- Bangla
- English

## EDUCATION

### ***BSc in CSE / CSE***

*Daffodil International University, Dhaka*

January 2017 - March 2021

- CGPA - 3.83 Out of 4.00

### ***Higher Secondary Certificate (HSC)/ Science***

*Bogura Cantonment Public School and College, Bogura*

2014 – 2016

- GPA - 4.66 Out of 5.00

### ***Secondary School Certificate (Dakhil)/ Science***

*Bar Anjul Darul Aman Dakhil Madrasah, Bogura*

2012 – 2013

- GPA - 5.00 Out of 5.00

## CERTIFICATES

Professional English Communication Skill

Workplace Skills Development Academy New Zealand

I completed some online course on Coursera

- Cyber Security Roles, Processes & Operating System Security
- Programming for Everybody (Getting Started with Python)
- Introduction to Project Management
- Command Line in Linux
- Beginning SQL Server
- Computer Vision - Object Tracking with OpenCV and Python
- Build Your Portfolio Website with HTML and CSS and so one



## PERSONAL INFORMATION

Full name: Md. Kamrul Hasan  
Father's Name: Ashraful Alam  
Mother's Name: Kohinur Khanom  
Date of Birth: 21.01.1999  
Marital Status: Unmarried  
National Id No: 3763181595  
Religion: Islam  
Present Address: Tongi, Gazipur, Dhaka  
Permanent Address: Hamin Damin, Vatharia-6720, Raiganj, Sirajganj



## REFERENCES

### **Dr. Fizar Ahmed**

PhD (Business Informatics), MS  
(CSE), B.Sc (EEE)  
Professor (Daffodil International  
University)

### **Md. Masud Rana**

Sr. Application Developer  
Noman Group  
Mobile: 01672315302

### **Hriday Ahmed**

Sr. Application Developer  
Noman Group  
Mobile: 01709994827