



## Md. Nazmul Islam

SOFTWARE ENGINEER

### CONTACT

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### SKILLS

#### BACKEND

- NestJS
- Express.js
- Node.js
- Laravel
- PHP(OOP)

#### FRONTEND

- Next.js
- React.js
- TypeScript
- Tailwind.css
- Bootstrap

#### DATABASE

- PostgreSQL
- MySQL
- MongoDB
- Redis
- DynamoDB

#### CLOUD & DEVOPS

- Git
- Docker
- CI/CD
- K8s
- AWS
- Bash & Prompt Scripting

#### INTEGRATIONS

- Stripe
- Twilio
- Firebase
- SSLCOMMERZ
- bKash
- SurjoPay
- SonaliPay
- Resend
- Algolia
- Sentry
- Dozzle

#### EDUCATION

- B.Sc. in Computer Science & Engineering**  
Pabna University of Science & Technology, Pabna  
Passing Year: 2020  
CGPA: 3.61 out of 4.00

#### PUBLICATION

- Hybrid Feature Vector Space-Based Ensemble Machine Learning Approach For Sentiment Analysis**  
ICCIT-2021, Bangladesh  
★ Dr. Fatema Rashid Best Paper Award, 2021

#### LANGUAGES

- Bengali
- English

### SUMMARY

Full-Stack Software Engineer with **5+ years** of experience building scalable SaaS and multi-tenant applications. Expert in **NestJS, Laravel, AWS**, and modern DevOps. Published researcher with **Best Paper Award** at ICCIT-2021.

### EXPERIENCE

#### • Software Engineer | Cloudly Infotech Ltd.

Feb 2022 - Present

##### ◆ Instacircle - Community Management Platform

- Architected **multi-tenant SaaS** platform with cloud-native infrastructure
- Designed APIs achieving **sub-200ms** response; implemented CI/CD reducing deploys by **70%**
- Built cross-platform mobile app; integrated Stripe, Twilio, Firebase

NestJS TypeScript PostgreSQL Redis React Native AWS

##### ◆ JEXCA - Alumni Management System

- Built secure e-voting system & RBAC; deployed on AWS with **99.9%** uptime

Laravel MySQL jQuery AWS

##### ◆ Laneway - Education Management System

- Developed enrollment & billing system, reducing manual processing by **60%**

Laravel MySQL Bootstrap AWS S3

#### • Software Engineer | Freelancing

Jan 2021 - Present

##### ◆ BKMEA - Garment Industry Management System

- Developed comprehensive management platform for Bangladesh Knitwear Manufacturers & Exporters Association
- Built member registration, compliance tracking, and reporting modules

Laravel PHP MySQL Bootstrap jQuery

##### ◆ Food Shop - Online Food Ordering Platform

- Built full-stack e-commerce platform with real-time order tracking and payment integration

React Node.js MongoDB Stripe

##### ◆ Nizeia - Threat Management System

- Designed and built threat monitoring and incident management system with role-based dashboards

NestJS TypeScript PostgreSQL React

#### • Junior Software Engineer | Logic Infotech Ltd.

Sep 2020 - Feb 2022

##### ◆ Hospital Management System

- Built modules for **multi-hospital network**; integrated pathology & radiology APIs

Laravel Oracle jQuery Bootstrap

##### ◆ Document Management System

- Developed secure file management with role-based permissions & directory sync

Laravel Vue.js MySQL

### KEY ACHIEVEMENTS

#### Multi-tenant SaaS

Thousands of daily API requests

#### 70% Faster Deploys

Docker, K8s & CI/CD

#### 20+ Projects

Contributions & integrations

#### Award-Winning

Best Paper at ICCIT-2021