

Uzzal Kumar Roy

+8801319630372 | uzzalroy.acm@gmail.com | [uzzal71](https://github.com/uzzal71) | [uzzal-roy](https://www.linkedin.com/in/uzzal-roy)

SKILLS

BACK END | NodeJS • Express • TypeScript • Nest.js • Loopback4 • PHP • Laravel

DATABASE | MySQL • PostgreSQL • MongoDB • Redis

FRONT END | HTML • CSS • Tailwindcss • JavaScript • React.js • Next.js • Material UI • Shadcn UI

VERSION CONTROL | Git • Github • Gitlab

OTHERS | Linux • Docker • Kafka • Digitalocean • AWS(EC2) • Agile • PM2

SOFT SKILLS | Team player • Bias for action • Deliver results

EXPERIENCE

[DROPNDOT SOLUTIONS](#) | NodeJS, Express, TypeScript, Loopback4, React.js, Next.js, Material UI

Software Engineer | August 2024 - Present, New Eskaton, Dhaka, Bangladesh.

- Currently developing SEO Content Management Software.
- Integrating third-party APIs such as Mangools, HubSpot, SERP API, Zimbra API, and Zoho API.
- Implemented an automated reporting system for monitoring campaigns, including Search Campaigns (ORM), AutoSuggest, Reviews, and Content Removal.

[EASITAL TECHNOLOGY LTD.](#) | NodeJS, Express, PHP, Laravel

Software Engineer | Jun 2022 - July 2024, Bangla Motor, Dhaka, Bangladesh.

- Working on microservice architectures.
- Implemented API integrations for diverse sectors: Food Delivery, Coffee, Pharmacy, Grocery, Water, Gas, Liquor Hardware, Flower, Farmer, Beeda Mall and Orde Servicer applications.
- Utilized Kafka for efficient message queue management, ensuring reliable service communication.

[ZAMAN IT](#) | PHP, Laravel

Software Engineer | Feb 2020 - May 2022, Uttara-10, Dhaka, Bangladesh.

- Developed custom Human Resource Information Systems.
- Worked on eCommerce and inventory management systems to enhance business operations.
- Created and implemented freight forwarding management software to streamline logistics processes.

[2RA Technology Ltd.](#) | PHP, Laravel

Software Engineer | Mar 2019 - Jan 2020, Mirpur DOHS, Dhaka, Bangladesh.

- IoT-based system management monitoring for seamless and efficient infrastructure oversight.
- Streamline customer flow and enhance service efficiency with our advanced VISA Center Queue Management System.

EDUCATION

NORTHERN UNIVERSITY BANGLADESH

B.SC, Computer Science & Engineering

Dec 2024 | Dhaka, Bangladesh

DINAJPUR POLYTECHNIC INSTITUTE

Diploma, Computer Science & Engineering

Feb 2017 | Dinajpur, Bangladesh

LANGUAGES

- **Bengali** (Mother tongue)
- **English** (Working proficiency)

INTERESTS

Traveling • Fitness • Nutrition • Food • Self-Improvement