

**MD RAKIB UDDIN RANA**

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**PROFILE**

Software application developer having **2.5+** year of hands on experience in **LARAVEL framework, Raw PHP, Database developing (SQL, PL/SQL), Html based online reports,** familiar with different software development technologies like **DOM, ORM, MVC, CODEIGNITER.** Engineering graduate in Computer Science from **Eastern University,** Bangladesh. Accomplished **5+** projects under several professors from country. Expert in arrange any type program **100+** students. Skilled in techno-functional activities like **programming skills, problem-solving ability, planning** and **requirement analysis.**

**TECHNOLOGY EXPERTISE**

• PHP • LARAVEL • Codeigniter • JavaScript • jQuery • Ajax • HTML5 • XML • CSS3 • Bootstrap • ERP • Design Patterns • MVC • ORM • DOM • MySQL • PL/SQL • Oracle • Git • Bitbucket • Mobile Applications • Database Administration • Data Analysis • Server Administration • Machine Learning • API

**PROFESSIONAL EXPERIENCES**

**United Software Solutions** (Bangladesh) *October 2, 2019- Ongoing  
Web Application Developer, Information & Technology*

United Software Solutions (USS) is a leading IT service provider of end-to-end process automation, Management and Benchmarking software for national and international NGO’s, Academic, manufacturer, Insurance, Real Estate, E-commerce, CMS and Property Development industry.

* Developed **LARAVEL** based **“WASA Training Information Management System”** applications that automated **50%** manual job and reduced **15%** cost of manufacturing in serving high value user requests.
* Maintenance and Upgradation **LARAVEL** based **“Program Management Software”** applications that automated **80%** manual job and reduced **30%** cost of manufacturing in serving high value user requests.
* Developed **LARAVEL** based **“Inventory Management System (POS)”** applications that automated **50%** manual job and reduced **20%** cost of manufacturing in serving high value user requests.
* Developed **LARAVEL** based **“Blog System”** applications that automated **40%** manual job.
* Conducted cross-functional activities like requirement analysis, planning, modelling, training and assisting the users which smoothen the applications up to **21%.**

**M & J Group** (Bangladesh) *April 11, 2019-September 30, 2019  
Intern, Enterprise Application, Information & Technology*

* Developed **“production tracking application”** using **PHP**, **JS** (Ajax, JQuery) **and Oracle** by meeting user requirements.

**PROFESSIONAL TRAININGS**

**Professional Web Development** (W3programmers, Dhaka, Bangladesh) *July 16, 2018-January 16, 2019*

W3programmers, one of the most popular Institute for Professional courses on Developer, DBA, Training and Application Server tracks providing solutions.

* Trained with PHP and MySQL installation and project creation, data extraction, data handling, database backup and recovery, authentication, performance monitoring and database tuning.

**Web Design** (BITM, Dhaka, Bangladesh) *March 06, 2017-June 04, 2017*

BITM is the IT institute of BASIS. To feel the gap of the HR requirement of the IT industry, BITM is working with it.

* Trained with HTML, CSS, BOOTSTRAP, JS and PSD or Sketch to HTML convert Or Website design.

**EDUCATION**

**Eastern University** (Dhaka, Bangladesh) *2015-2018  
Bachelor of Science in Computer Science and Engineering* | **CGPA: 3.70**/4.00

**National Polytechnic Institute** **Faridpur** (Bangladesh) *2010-2014 Diploma in Computer Technology* | **GPA: 3.42**/4.00

**RESEARCH & PROJECTS**

**Analyzed on Deep Learning Based Approach For Dress Detection.** *January 2018-December 2018***Supervisors:** *Mr. Ekram Hossain, Lecturer, Eastern University*

Deep Learning Based Approach for Dress Detection is a research based dress detection application which can automatically detect dress based on user data. These collected data it can predict dresses by implementing machine learning algorithms and artificial intelligence.

**Technologies: •** Machine Learning Algorithms • Python

**Online Product Sales System (E-commerce)** *May 2018-August 2018***Supervisors:** *Mr. Ekram Hossain, Lecturer, Eastern University*

Online Product Sales System is a sales E-commerce management system where people can easily sales any product in online and Admin can upload their product details and manage all system comfortably.

**Technologies:** • PHP • JavaScript • AJAX • JQuery • HTML • CSS • Bootstrap • MySQL

**Restaurant Management System (Dynamics Website)** *September 2018-December 2018***Supervisors:** *Mr. Ekram Hossain, Lecturer, Eastern University*

Restaurant Management System is a dynamic website system where people can easily see what type of food are available and Admin can upload their food details and manage all system comfortably.

**Technologies:** • PHP • JavaScript • AJAX • JQuery • HTML • CSS • Bootstrap • MySQL

**LEADERSHIP & EXTRACURRICULAR ACTIVITIES**

**Top-up IT Training, LICT** (Dhaka, Bangladesh) September *2017-February 2018  
Trainee in Web Development Program*

* Increased skills up to **70%** in web application development which helped in my academic projects and career.

***Member* of Computing Club in Eastern University** (Dhaka, Bangladesh) *June 2017-December 2018*

* Increased skills up to **80%** in Programming.

**HONORS & AWARDS**

*2016-2018*

* Attained **eight** consecutive semester 20% of the tuition fee waiver received base on result.

**ADDITIONAL SKILLS**

**Languages:** Proficient in **Bengali** and **English** and verbal in **Hindi**

**Interests:** Technologies, sports, reading, travelling

**\*\* Declaration: I do hereby declare that the above information is true and the best of my knowledge.**

**\*\*References can be provided upon request.**