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.