

Md. Rayhanur Rahaman Rubel

Software Engineer




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14 November, 1994 

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PROFESSIONAL PROFILE

I am a passionate software engineer with experience of building a production level complete ERP software by single hand. I am passionate about building excellent software that improves the lifestyle of people around us and make things easy. I always try to deeply analyze the problems and solve them in the smartest way. I am a full-stack developer and I have developed myself in such a way that I can become an all-rounder. I am expert at software architecture design, database, deeply analyzing problems and taking any concept to a complete product.

EDUCATION

B. Sc (Engineering) in ECE - 2018

Hajee Mohammad Danesh
Science and Technology
University, Dinajpur

HSC - 2012

Birganj College, Birganj, Dinajpur

SSC - 2010

Birganj Pilot Govt. High School
Birganj, Dinajpur

SKILLS

PHP – 6 years

MySQL – 6 years

SQL Complex Queries – 2 years

JavaScript – 5 years

jQuery – 5 years

AngularJS – 2 years

AJAX & JSON – 5 years

Bootstrap – 3 years

Magento 1.9 – 4 years

Slim Microframework – 2 years

Composer Packages - 2 years

Laravel – 6 months

Core Java – 1 year

WordPress - 8 months

EXPERIENCE

RetaDesk

A fully functional production level retail ERP (2018 - 2019)

RetaDesk is a fully functional ERP software which I have developed by myself in two years along with continuing my bachelor degree. It is an ERP system, specially made for computer retail business, completely following the retail business strategy of Bangladesh. It is a highly advanced ERP system with a lot of innovative features and is able to compete with any other ERP software available on the market for Computer Retail Business. The software contains each and every feature that might be needed by a computer retail business.

All things related to the software (except the opensource packages) is designed, documented and developed by me. You can completely judge my expertise by exploring this software. I have made it with raw coding and without using any heavy framework.

Details on retadesk.com

Please visit demo.retadesk.com to explore RetaDesk.

Valobazar.com

Multi-vendor online marketplace using Magento 1.9 (January 2014 – July 2017)

Valobazar.com was my first professional project and I started it at that time when very few people of Bangladesh knew about Magento. I trained the development team and lead the team throughout the whole development process. I have done a lot of advanced Magento development works (customization and modification) on this project and developed a lot of custom modules in this system. More than 60% of the total work was done by me. I worked on the project for more than 3 years to completely develop the Magento based marketplace and gathered a huge knowledge on enterprise level software development. The knowledge and experience gathered here helped me a lot to develop RetaDesk later which is also an enterprise level software.

Valobazar.com is no more live now due to some decisions taken by the founder but you can still view it on vb.retadesk.com which is a fully functional mirror of the original.

OTHER EXPERTISE

UBUNTU Server Configuration
Photoshop
Illustrator
iMovie, Adobe Premier

OS

MacOS
Microsoft Windows
Ubuntu
Ubuntu server
Red Hat Linux

WORK INTERESTS

ERP
HEALTH SECTOR
DIGITALIZATION
E-COMMERCE
INNOVATIVE IDEA-
IMPLEMENTATION

KEYWORDS

Team Management
Deeply Analyzing Problems
Solving Complex Problems
Innovative
Analytical
Dedicated
Creative
Accuracy
Helping
Confident
Motivating
Ambitious
Communicating
Leadership
Researching
Responsibility

EXPERIENCE (CONTINUED)

Cnpinyin.com

Chinese Language Learning Website (2017)

Cnpinyin.com is a e-learning website developed by me and my team who also developed the website- Valobazar.com.

Cnpinyin.com is an international award winner website containing various features for easily learning Chinese Language. It is a media-file based system developed with WordPress. I have contributed to the media file system like- creating words with letters, sentences with words voices, delivering medias in a secured way so that the media files are not downloadable. I have also contributed to design the architecture and helped the team for fixing various problems and issues throughout the development process. The site is live at cnpinyin.com

HSTU eLeave

Teachers' Online Leave Management System (October 2019)

HSTU eLeave was my final year project at my university. It is an online leave management system which I have developed to digitalize to existing manual leave management system of the teachers of Hajee Mohammad Danesh Science and Technology University. The system involves 5 types of users. Details are provided on rrrlab.com/eleave.html

JOB EXPERIENCE

Datahost IT

Senior Software Developer (March, 2020 - Present)

Here my role is to work on RND as a software architect and programmer to design the software and develop the backend and core of the systems. Till now I have designed a complete architecture of a big Hospital ERP and a smart POS software. My main responsibility is requirement analysis, developing technical documents (features, solutions, logic design) and designing architecture of the software.

Valobazar eNet Technologies

Full-stack Software Developer and Team Lead (January 2014 - October 2017)

It was a startup founded by *Md. Altab Hossain Raju* and is the startup from where Valobazar.com and Cnpinyin.com was developed. The development team contained 15 members and I was leading the team. I trained the team on Magento 1.9 and lead the team for developing *Valobazar.com* and *Cnpinyin.com*

REFERENCES



Dr. Md. Mahabub
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Md. Rakib-ul Islam
Russel

Owner

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(User of RetaDesk)



Md. Altab Hossain
Raju

Founder & CEO

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