

H.R.Shadhin

Programming Is My Passion

hrshadhin.i386@gmail.com

+88 01554 322 707

www.hrshadhin.me

Age 25



PROFESSIONAL OBJECTIVE

To build devices and applications that enable humans to do amazing things.

EXPERIENCE

Sr. Software Developer

Repto IT, Mirpur DOHS, Dhaka, Bangladesh, 6/2016 - present. Build customize web application with PHP

System Admin

Freelancer, 8/2015 - present. I setup and manage Linux server. LAMP, LEMP, FTP, MAIL, DB servers, control panels and app deploy.

Embedded System Developer

NutBoltu Ltd., Hamayetpur, Dhaka, Bangladesh, 12/2015 - present. Make Solutions with embedded devices (Arduino, Raspberry pi) and python programming

Web Developer

LumexTech Solution Ltd, Dhanmondi, Dhaka, Bangladesh, 7/2014 - 7/2015. Web application developer.


SKILLS


- **Services:** AWS, OpenShift, Compute Engine, Heroku.
- **Languages:** Bash, C, C++, JavaScript, PHP, Python.
- **Client-side:** CSS, HTML, jQuery, vue.js, AngularJS.
- **Frameworks:** Django, Flask, Laravel, QT, VueJS, AngularJS
- **Protocols:** FTP, HTTP, HTTP/2, HTTPS, IMAP, SMTP.
- **Version control:** Git, Mercurial.
- **Datastores:** MySQL, PostgreSQL, SQLite, MongoDB, Firebase.
- **Networking:** Configure LAN, Configure Router.
- **Text Editor:** Nano, Vim, Atom.
- **IDE:** PyCharm, PhpStorm, QT creator, CodeBlocks.
- **Tools:** Docker, Vagrant, Jenkins.
- **OS:** Linux (Arch/Debian Based).


PROJECTS


🔗 **Smart Card Solutions** - University management system using smart card (RFID Card). That helps to maintain students attendance, library, canteen and bus fare. This Project build with Django, Flask and mysql.

🔗 **moneyTracker** (<https://github.com/hrshadhin/moneyTracker>) - moneyTracker - Personal Finance manage native mobile application Using Cordova.

 **Hostel-Management-System** (<https://github.com/hrshadhin/Hostel-Management-System-HMS->) - Hostel-Management-System-HMS- - Simple Hostel Management Web Application build with PHP

 **Linux Kernel Optimization** (<https://github.com/hrshadhin/Linux-KernelOpt>) - Linux Kernel Optimization Package is an application software that auto configure and build Linux kernel from source code according current hardware is present on system.

 **School Management System** (<https://github.com/hrshadhin/school-management-system>) - This project is developed using laravel 4 php framework.

 **University Management System**- This project is developed using laravel 5.2 php framework.

EDUCATION

B.Sc in Computer Science & Engineering

Daffodil International University, Dhanmondi, Dhaka, Bangladesh , 8/2010 - 5/2014.

VOLUNTEER WORK

FOSS Bangladesh

I am also a volunteer of FOSS Bangladesh. The aim at of this organization is increasing people and spread about to know what is open/free technology. By using it how can we benefited and How can we contribute it.

PERSONAL INTEREST

Fancy about the Bangla Literature
Open Source Contributor
GNU/LINUX Lover

REFERENCE

Shazedur Rahim Joardar

General Secretary
Foundation for Open Source Solutions
Bangladesh
House No-1, Avenue-3,Block-C,Section-2
Mirpur,Dhaka-1216
CellPhone: +88 015 11 41 14 37
Email: toshazed@gmail.com

Md. Toufique Rahman

CEO at LumexTech
63/3 , Lake Circus ,Kalabagan,
Dhanmondi, Dhaka-1205
CellPhone: +88 016 11 16 80 86
Email: mtr@lumextech.com