MD. MEFTAUL HAQUE MISHU

2/7/H, Tolarbagh,
Mipur#1, Dhaka 1216
E-mail: meftaulhaque@gmail.com
Phone: +8801723466685
Website: www.meftaul.com

OBJECTIVE	Build career as successful backend developer and work on Machine Learning and Data Science
PROFILE	Highly motivated and quick learner with 3 years of working experience.
SKILL HIGHLIGHT	I am open to evolving my skills with newer technologies and here are some tools I am currently using: **Languages**: Python, Groovy, Java, Solidity **Frameworks:** Grails, Flask, Spring, Angular JS **Softwares & Tools**: Intellij, Eclipse, Git, Docker, Weka, scikit-learn, Tensorflow, Nvidia DIGITS, Elasticsearch, Nodejs, Blockchain, Ethereum, Smart Contract

PROFESSIONAL EXPERIENCES

Software Developer   **February 2017 -**
3Spire Ltd. Vienna, Austria   **Present**
Site: 3spire.at
Framework & Tools Used: Java, Python, Spring,
- Customer requirement analysis
- Software product development and implementation
- Daily reporting and organize team meetings
- Projects:
    - Convert sophisticated MS Access application to a web application using Spring Boot and Mysql for UPC austria.
    - Web application for Taxi Cab Association Austria - Build ui and functionalities for managing drivers and taxi providers. Also build a web service for android application.
    - Building an idea sharing platform for startup and investor collaboration using Spring framework for backend and Angular Js for frontend.

Bio Bio 1

Working voluntarily as a Software Engineer

- Conducted classes and provided technical support at the first batch of the short course on "Introduction to Bioinformatics Methods" held on April 2016 to July 2016.
- **Low cost Lipid Profile test (Ongoing)**
  Built a desktop application using java for lab assistant to collect data. Also built a web application for collected data analysis.

April 2016 - Present

Software Engineer

Beshto Ltd. Dhaka, Bangladesh

Project: www.beshto.com

Framework & Tools Used: Spring, Groovy & Grails, Flask, Elasticsearch, Mysql

Language Used: Java, Groovy, Python, PHP, Javascript, HTML

- Aws instances and billing management and optimization
- Maintain & manage web application lifecycles and deployments
- Mysql and Apache HTTP and Tomcat server maintenance
- Natural Language Processing for content recommendation
  - Bangla word tokenization and stemming
  - Personalized question recommendation for contributors
  - Similar content retrieval and suggestion
  - Sentiment analysis - for content filtering, suggest admin to remove possible junk contents.
- Informative site crawling using python and data mining tool for dynamic content generation
- Analyze Google analytics data for business development
- Made internal analytics tools for 'proshno' and metrics analysis
- Beshto proshno search engine using Elasticsearch and Flask
- Introduced social media login using Facebook Graph API
- Mobile optimized version of 'বেশতো আড্ডা'(Social Interaction)
- Mobile optimized version of 'প্রশ্ন'(Question & Answer Section)

Sept 2014 - Jan 2017

Software Developer (Part time)

3Spire Ltd. Vienna, Austria

Site: 3spire.at

Framework & Tools Used: Java, Python, Spring, Wordpress, Odoo

- Customer requirement analysis
- Software product development and implementation
- Daily reporting and organize team meetings
- Projects:

August 2014 - January 2017

- [Restaurant Nara](#) - A wordpress project. Find the closest restaurant based on postcode submitted by user and process the order at the nearest restaurant. The order will be printed automatically in the restaurant.
- Odoo(Formerly Openerp) implementation and module development for a food supplier company

Junior System Engineer   March 2014 -
Information Solution Ltd, Dhaka   May 2014
- Dell PC troubleshoot and hardware failure detection
- OS and software installation

PERSONAL PROJECTS
01. Experimental:
    a. Time series analysis: Forecasting monthly sales for e-commerce site.
    b. Product recommender system using collaborative filtering.
    c. Similar Content retrieval and content recommendation.
    d. Stemmer for Bangla language.
    e. Custom Bangla tokenizer.
    f. Built bangla wikipedia corpus for text mining and NLP experiments.
02. Ongoing:
    a. Image segmentation for extracting text data from an image.
    b. Building personalized and intelligent word learning application for english learners.
    c. Building decentralize application using Ethereum blockchain.

TRAINING & EXTERNAL PROJECTS

- **Mobile Banking App UI Design and Implementation for [MISLBD](#)**
  Build user friendly smart looking frontend for banking app.
  Tools & Technology: Android, Java

- **বুড়দাদু (BURODADU):**
  Project Link: [burodadu.com](#)
  Tools & Technology: Groovy & Grails, Mysql

- **Unity3d Game Development (July 2014 - September 2014)**
  At BITM, Organized By [LICT](#),
  Duration: 2 Months
    - Game development using unity3d

- **Foundation Training Course For FTFL(Fast Track Future Leader) (June, 2014)**
  At BARD, Comilla. Organized By LICT,
  Duration: 1 Month
    - Develop soft-skill and discipline for software industry.

- **Mobile Application Development (February 2016 - April 2016)**
  At BASIS, Organized By SEIP(Skill for Employment Investment Program)
  Duration: 3 Months
    - Mobile application development for android

EDUCATION

B.Sc. in Computer Science & Engineering	University Of Development Alternative	January, 2010 - December, 2013	--	CGPA - 3.28
HSC	Bogra Cantonment Public School & College	2008	Board: Rajshahi	GPA - 5.00
SSC	Bogra Cantonment Public School & College	2006	Board: Rajshahi	GPA - 5.00 (Board Scolarship)

PERSONAL INFORMATION:

Father's Name: Md. Imran Ali

Mother's Name: Monwara Begume

Permanent Address: Holding No. 159/2,
Haragram Natunpara
Post: Rajshahi Court
Thana: Rajpara
District: Rajshahi

Date of Birth: 12th November, 1991

Religion: Islam

Nationality:	Bangladeshi
Marital Status:	Unmarried
Blood Group:	O^{+ve}

Reference and additional information will be provided upon request.