

Md. Mahabub Al-Islam (Pasha)

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SKILLS

Language : C, C++, C#, Python, R
Scripting : JavaScript, AngularJS and
Language Angular 2+.
Framework : MVC-5. Basic knowledge on
Spring Boot, Asp.Net Core.
Database : SQL. Basic knowledge on
MySQL, PSQL, NoSQL.
Others : Github, BitBucket,
DockerHub, Linux.

EDUCATION

B.Sc. Eng. in CSE

Bangladesh University of Business and Technology
(BUBT)

THESIS

Multiple object detection by 'Gaussian Mixture Model
(GMM)'

TRAINING CERTIFICATION

1. Title : Asp.net, MVC-5
Institute : BASIS Institute of
Technology & Management
Duration : From May 25, 2016 to
August 29, 2016
2. Title : Asp.net, MVC-5
Institute : BDJOBS Training(LICT)
Duration : From November 16, 2017 to
March 6, 2018

PROFESSIONAL SUMMARY

Creative and self-starting Full Stack Developer with one year and seven months experience in building responsive web apps in fast-paced with modern technologies, collaborative environments. Well-versed in Scrum and Agile.

WORK EXPERIENCE

Junior Programmer

Spectrum Engineering Consortium Ltd.

From August 05, 2018 to January 31, 2020

- Designed and developed web interfaces with modern front-end framework like Angular.
- Composed back-end for webapps with Asp.net, Spring Boot, and MVC framework.
- Developed Progressive Web Apps (PWA) and Single Page Applications (SPA).
- Used material component framework e.g Angular Material.
- Designed web interface with mockup tools like draw.io.
- Worked with Multiple databases e.g. MS SQL, Postgres, Oracle, etc.
- Collect requirements from Client.
- Provide on emergency support to Client.

PROJECTS

ROBI-ROC

A **Rollout Control** system for **Robi Axiata Limited** using Asp.net Web Forms.

- Create TSD sheet and Pyscript for making database using Table State Data (TSD).
- Developed the user interface.
- Fully responsive and compatible with multiple browsers.
- Work on snag clear and PAT process.

Used Technology– HTML, CSS, Asp.net Web Forms.

G-ERP

An ERP Solution system for **Bangladesh Computer Council (BCC)**.

- Create documentation in '*Reverse Engineering*' way.
- Defined component, sub-component, feature, sub-feature, services etc.
- Write 'Use case' and draw BPMN diagram for this project.
- Work on Meeting and Room Booking Module. (All these works approved by BUET)

Used Technology- Micro service, Use case, BPMN Diagram (Draw.io).

SCB-CBRM

A Central Bank Resource Management system solution for **Standard Chartered Bank**.

- Developed the user interface with HTML, CSS, Bootstrap 3 and AngularJS.
- Fully responsive and compatible with multiple browsers.
- Create .xlsx, .csv format report for Collateral DB, Credit Card, LoanOps using Spring MVC framework.
- Write store procedure using TSQL.

Used Technology- Spring MVC, AngularJS, HTML, CSS, Bootstrap 3, Gradle.

RHD PoC

- Design and develop the web interface
- Integrate REST API to communicate with back-end using Micro-Service Architecture.

Used Technology: Angular 8, Spring Boot

OTHERS

- Work on **Expression of Interest (EoI), Proof of Concept (PoC), RFP** for the project of Govt. Ministry like RHD, Ministry of Chittagong Hill Tracts, Ministry of Agriculture, Ministry of Science and Technology, RAMS LGRD etc.
- Work on **CMMI Level 3 Appraisal** procedure and faced viva with LA on IRP and PPQA.