**Curriculum Vitae**

**Md. Mahabub Al-Islam (Pasha)**

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| **SKILLS**   |  |  |  | | --- | --- | --- | | Language | **:** | C#, C++, C, Python, R | | Scripting Language | **:** | TypeScript (Angular 2+), JavaScript | | Framework | **:** | MVC-5, .Net Core. Basic knowledge on Java Spring Boot. | | Database | **:** | SQL. Basic knowledge on MySQL, PSQL, NoSQL. | | Others | **:** | Github, BitBucket, DockerHub, Linux, Power BI. |   **EDUCATION**  **B.Sc. Eng. in CSE**  Bangladesh University of Business and Technology (BUBT)  **THESIS**  Multiple object detection by ‘Gaussian Mixture Model (GMM)’  **TRAINING CERTIFICATIONS**   |  |  |  | | --- | --- | --- | | * Title | **:** | Asp.net, MVC-5 | | Institute | **:** | BASIS Institute of Technology & Management | | Duration | **:** | From May 25, 2016 to August 29, 2016 | | * 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 two years’ experience in building responsive web apps in fast-paced with modern technologies, collaborative environments. Well-versed in Scrum and Agile.  **WORK EXPERIENCES**  **HelloDoc24**  Software Engineer  January 10, 2021 to Present  **Snowtex Sportswear Ltd.**  Jr. Software Developer  May 17, 2020 to January 7, 2021  **Spectrum Engineering Consortium Ltd.**  Junior Programmer  August 05, 2018 to January 31, 2020  **RESPONSIBILITIES**   * Designed and developed web interfaces with modern front-end framework like Angular. * Composed back-end for webapps with Asp.net, Spring Boot, and MVC, .Net Core 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, MySql, etc. |

**PROJECTS**

***HelloDoc24***

* **HD24Dashboard** | A Hospital & Patient Management System (In-House Project)
* Generate Invoice and Prescription for Patient.
* Design UI for Invoice, Prescription, etc.
* Role based authentication.
* Server side pagination for bulk data.
* Test system time to time for finding bugs.

**Used Technology:** .NET Core 3.1, Bootstrap 4, JQuery, Ajax, and MySQL.

***Snowtex Sportswear Ltd.***

* **SCP (Snowtex Central Procurement)** | Build a Central Procurement system (In-House Project)
* Create Entry Panel and Input Panel for users.
* Design and developed UI.
* Collect project requirements from user.
* Create service using .NET Core 3.1 API.
* Deploy the App into IIS Server.

**Used Technology:** Angular 9 and .NET Core 3.1 API, EF Core Code First Migrations, SQL.

***Spectrum Engineering Consortium Ltd.***

* **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. xlxs, .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, Java 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.

Dear Sir,

I am Md. Mahabub Al-Islam from Mirpur-2 Dhaka-1216. I am writing in response to your job notification for the position of Front-end Developer. I'm interested to work with **InNeed Intelligent Cloud** and believe that my qualifications and skills are the best matches for your requirements.

I have worked as a Junior Programmer at Spectrum Engineering Consortium Ltd. based in Kawranbazar, Dhaka. In this role, I have worked on several projects like ROC, G-ERP, SCB-CBRM and I were also a part of the R&D team. In the ROBI-ROC project, I have been able to learn how to make a TSD sheet for a project and run a python script to create a database using that script and also work using web forms of Dot Net. To be a part of the R&D team, I have learned how to work on and fit with new technology like Python, Docker Hub, etc. Currently, I’m working on the SCB-CBRM project, where I have to make Scheduled Bank System report for a Standard Chartered Bank.

I think I’m the right person for this position. Cause, I’m fully passionate about my work and a perfect team player. I have the ability to build strong communication with all team members. I would like to stay in a learning curve and love to solve problems and gather knowledge about new technologies.

I have attached my CV for your consideration. For more details about my works, you can visit my [GitHub](https://github.com/pasha13d), [Medium](https://medium.com/@mahabub13d1995) and [LinkedIn](https://www.linkedin.com/in/md-mahabub-al-islam-pasha/) profiles. Please contact me via cell phone, 01681416002 or E-mail me on [mahabub13d1995@gmail.com](mailto:mahabub13d1995@gmail.com)

I look forward to speaking with you about this opportunity. Thank you very much for taking the time to review my CV.

Sincerely Yours,

Md. Mahabub Al-Islam