Matiur Rahman Mozumdar

Email : matiur756@gmail.com
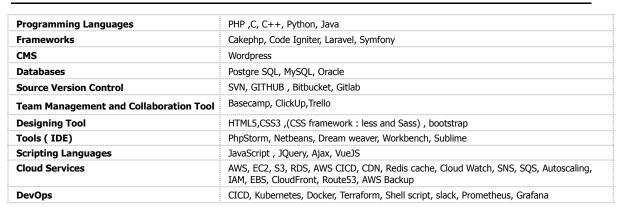**Web:** http://www.matiur.me/
GitHub: https://github.com/matiur-rm
Stackoverflow : https://stackoverflow.com/users/3378686/matiur-rahman-mozumdar
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Skills

Programming Languages	PHP ,C, C++, Python, Java
Frameworks	Cakephp, Code Igniter, Laravel, Symfony
CMS	Wordpress
Databases	Postgre SQL, MySQL, Oracle
Source Version Control	SVN, GITHUB , Bitbucket, Gitlab
Team Management and Collaboration Tool	Basecamp, ClickUp,Trello
Designing Tool	HTML5,CSS3 ,(CSS framework : less and Sass) , bootstrap
Tools (IDE)	PhpStorm, Netbeans, Dream weaver, Workbench, Sublime
Scripting Languages	JavaScript , JQuery, Ajax, VueJS
Cloud Services	AWS, EC2, S3, RDS, AWS CICD, CDN, Redis cache, Cloud Watch, SNS, SQS, Autoscaling, IAM, EBS, CloudFront, Route53, AWS Backup
DevOps	CICD, Kubernetes, Docker, Terraform, Shell script, slack, Prometheus, Grafana

Experience

(1)
Company	- **Ami Probashi Ltd . Dhaka, Bangladesh**
Duration	- Since October, 2023 – to Till now.
Designation	- DevOps Engineer.
Job Description	

- Develop and maintain CI/CD pipelines to automate software delivery.
- Implement and manage Infrastructure as Code (IaC) using Terraform.
- Monitor system performance and troubleshoot issues as they arise.
- Collaborate with development teams to ensure applications are designed for reliability and scalability.
- Implement security practices throughout the development lifecycle.

(2)
Company	- **Ami Probashi Ltd . Dhaka, Bangladesh**
Duration	- Since March, 2021 – to October, 2023.
Designation	- Senior Software Engineer.
Job Description	

- Conducted comprehensive analysis, development, and database design to enhance application functionality and performance.
- Developed applications using the Laravel PHP framework, leveraging AWS Cloud Services and implementing DevOps practices.
- Designed and integrated RESTful APIs.

Technology	- Vue JS, Jquery, My SQL, Firebase Push Notification, AWS, Laravel ,JWT, Html5, CSS3

(3)
Company	- **Silicon Orchard Ltd . Dhaka, Bangladesh**
Duration	- Since July, 2018 – to March,2021.
Designation	- Senior Software Engineer.
Job Description	

- Performed detailed analysis and database design to optimize application performance.
- Developed applications using PHP frameworks (CakePHP, CodeIgniter) and integrated GPS tracking devices.
- Designed and implemented RESTful APIs and utilized PHP Sockets (ReactPHP) for real-time communication.
- Managed cloud services on AWS to ensure scalability and reliability.

Technology	- Bootstrap, Jquery, My SQL,Firebase Push Notification , AWS,CakePHP ,JWT, Html5, CSS3

(4)	Company	- **NexDecade Technology Ltd . Dhaka, Bangladesh**
	Duration	- Since December, 2016 – to June, 2018.
	Designation	- Software Developer.
	Job Description	
		- Conducted analysis and database design to enhance application structure and performance.
		- Developed applications using PHP frameworks, focusing on API integration and Oracle Database
		- Implemented the MVC (Model-View-Controller) software architectural pattern for efficient code
	Technology	- Bootstrap, Jquery, Oracle ,Laravel ,Google Map, Firebase, SQL, Html5, CSS3

(5)	Company	- **Global Star Ltd . Dhaka, Bangladesh**
	Duration	- Since February, 2016 – to November, 2016.
	Designation	- Programmer.
	Job Description	
		- Conducted analysis to understand project requirements and improve application functionality.
		- Developed applications using the CodeIgniter framework, focusing on modular development.
		- Implemented the MVC (Model-View-Controller) architectural pattern to ensure clean and maintainable code.
	Technology	- Bootstrap, Jquery, Codeigniter , SQL, Html, CSS

(6)	Company	- **SureSoft Technology Ltd . Dhaka, Bangladesh**
	Duration	- Since February, 2013 – to June, 2015.
	Designation	- Software Engineer.
	Job Description	
		- Conducted analysis to gather project requirements and enhance application design.
		- Developed web applications using the CakePHP framework, ensuring robust functionality.
		- Employed the MVC (Model-View-Controller) architectural pattern for structured and maintainable code.
	Technology	- Bootstrap, Jquery, Cake PHP, WordPress, SQL, Html, CSS

Some Projects

 #   Project(1)

Title	- **Vehicle Management System(VMS) - Nexdecade Technology Limited.**
Role	- **Data Base Design, Analyst and Application Developer.**
Description	- **Vehicle Management System(VMS)** , which is focused on tracking the materials, parts and labor used for vehicle repair, **management** is a broader system meant to keep the overall **Vehicle** operating smoothly.
Responsibility	- Implement full API. I am working into Majority modules of application.
Technology	- Automatic SMS Alert , Firebase Cloud Messaging(FCM), Google Map Direction API, MVC Framework PHP, Oracle,Bootstrap, JavaScript, jQuery, ORM

 #   Project(2)

Title	- **GrumbleDog - Silicon Orchard Ltd.**
Role	- **Data Base Design , Analyst, Application and full API Development. Description**
	- Web Application of Dog food & treatment management & Pet Tracking system.
Responsibility	- Implement GPS Tracking system, REST API, socket server use in this application.
	- I am working into a whole application & API modules.
Technology	- CakePHP, REST API, JWT, My SQL, jQuery, Stripe & PayPal Payment API ,Prodigi Print API.
URL	- https://grumbledog.com , https://grumbledog.com/store
	- https://grumbledog.com/funpage/
	- http://api-doc.siliconorchard.com/project/Grumble%20Dog

 #   Project(3)

Title	- **Ami Probashi – Ami Probashi Limited.**
Role	- **Data Base Design, Analyst and Application Developer & Dev Ops.**
Description	- Ministry of expatriate mobile App and Web Application that assists aspiring Bangladeshi migrants in gaining employment abroad by engaging all stakeholders.
Responsibility	- I am working into Majority modules of application, API & DevOps.
Technology	- Facebook API, Payment API, Laravel, Bootstrap, VueJs, jQuery,My SQL
URL	- https://www.amiprobashi.co

Education

Education Level	Group	Board/ University	Academic Institute	Year	G.P.A
Master of science	Computer Science	Jahangirnagar University	Jahangirnagar University	2016	2.85 out of 4.0
Bachelor of Science in Engineering	Computer Science & Engineering	Bangladesh University of Business and Technology (BUBT)	Bangladesh University of Business & Technology	2014	3.66 out of 4.0
Diploma-in-Engineering	Computer	Bangladesh Technical Education Board (BTEB)	Institute of Computer Science & Technology (ICST)	2009	3.69 out of 4.0
Secondary School Certificate (SSC)	Business Studies	Comilla	Agrani High School	2005	3.75 out of 5.0

Certifications

AWS Certified Solution Architect – Associate
Validation Number MT86 KSVKPFFE 1NKX
Validate at: http://aws.amazon.com/verification

Bangladesh Computer Council (BCC)
National ICT Internship (Batch-11)
Software Design & Development
Year: 2012

Japanese Universities Alumni Association in Bangladesh (JUAAB)
Japanese Language Proficiency Test Level:
JLPT-N5 (Passed)

Present Address

House : Flat # C.T DAG-2646,
Flot # Cha-16/2, Road # Uttar
Badda-1212,Dhaka

References

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Date: 16-July-2025

Matiur Rahman