H. M. A. MOHIT CHOWDHURY

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OBJECTIVE

Being a professional technical person, want to take the opportunity to solve everyday problem with a better human manner, and on top of that exemplifying the brand value and subsequently enhance my knowledge with new and emerging trends in a friendly environment.

EDUCATION

B.Sc. in Computer Science and Engineering

June 2017

Ahsanullah University of Science and Technology

Dhaka

• CGPA 3.71/4.00

Higher Secondary Certificate(Science)

July 2011

Cumilla Victoria Govt. College

Cumilla

• GPA 5.00/5.00

$Secondary\ School\ Certificate(Science)$

May 2009

Cumilla Modern High School

Cumilla

• GPA 5.00/5.00

UNDERGRADUATE THESIS

Hybrid Model For Error Detection And Correction In Database

Advisor: Shanjida Khatun, Ex-Assistant Professor, Dept. Of CSE, Ahsanullah University of Science and Technology.

EXPERIENCE

Software Engineer

May 2020 - Present

Asiatel (S) Pte Limited

Dovetail Technology - A sister concern of Asiatel (S) Pte Limited, Singapore.

Dhaka

- **Broadcasting system**: An automated weather report broadcasting system which is widely known as Volmet for Singapore Government.
 - Responsibility: Developing server-side system and services using C#, .NET Web API, Microsoft SQL Server.
- **Doctor Spyder**: An IoT based health care system which is mainly used for ECG diagnosis. **Responsibility**: Bug fixing, support the existing features, renovate planning in server-side using **Java, Spring Boot, JPA, MySQL**.

Software Engineer

August 2019 - April 2020

 ${\bf IdeaScale~Bangladesh~-~Innovation~platform~with~25,000+~customers~and~4M~users.}$

Dhaka

• **Product Description**: IdeaScale is the largest cloud-based crowd-powered innovation software platform in the world allowing organizations to involve the opinions of public and private communities by collecting their ideas, vote and then evaluated, routed, and implemented.

• Responsibility: Developed new features and renovated the existing features including API development, JPA migration, custom features in server-side using Java, Spring MVC, JPA, Querydsl, Velocity and MySQL.

$Software\ Engineer$

August 2017 - July 2019

Netweaver Software Limited - US based startup to work with SAP technology.

Dhaka

- amargriho.com: A very first property management platform introduced in Bangladesh to solve the property management problems like monthly rent, repair and maintenance etc. both for owners and tenants.
 - Responsibility: Developed both server-side using Java 8, Spring Boot, JPA, Hibernate, MySQL and client-side using JavaScript, SAPUI5, WordPress including API development, custom role, file operation etc.
- doctor.ne.jp: One of the most visiting hospital portal in Japan providing desired hospital information with different criteria and hospital authority can update their information using their portal.
 - Responsibility: Renovated the whole site, implementation of Google Pub/Sub, Google Cloud Storage, Image operation, Slack integration, Server Side Rendering(SSR) using Node.js, Express.js, Knex, PostgreSQL in server-side and Vue.js, Vuex, Nuxt.js, Bootstrap in client-side.
- **247workspace.com**: A sister concern of OIG, Texas which is an e-commerce solution for office furniture where customers can buy bulk quantity furniture or can send a request for customization or quotation.
 - Responsibility: Developed both server-side using Java 8, Spring Boot, JPA, Hibernate, MySQL and client-side using JavaScript, SAPUI5 including API development, Paypal integration etc.
- woobiedesk.com: A sister concern of OIG, Texas which is an e-commerce solution for office furniture where customers can buy little quantity furniture or can send a request for customization.
 Responsibility: Developed both server-side using Java, Spring Boot, JPA, Hibernate, MySQL client-side using JavaScript, SAPUI5 including API development, product customisation, file operation etc.

TECHNICAL STRENGTH

| Java | Spring | JPA | Hibernate | Querydsl | AWS |
|------|--------|------------|------------|----------|--------|
| C# | .NET | JavaScript | Node.js | Vue.js | SAPUI5 |
| HTML | CSS | MySQL | PostgreSQL | MSSQL | Git |

TRAINING

- AI For Everyone by Andrew Ng, Coursera.
- Machine Learning by Andrew Ng, Coursera(Continuing).
- Java SE 6, IBCS Primax, Dhaka, Bangladesh.

INTEREST

Machine Learning Deep Learning Software Engineering Big Data Cyber Security

ACTIVITY

Organized Cumilla Victoria Govt. College Reunion 2016 - 2000+ former students get together from 1961 - 2013 after 20 years.