



MD. MAHAFUZUL HUQ

Software Engineer

CONTACT

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 House # 11, Road # 12,
Chandrama Model Town,
Mohammadpur, Dhaka

TECHNICAL SKILLS

- **Programming Languages:** C#, ASP.NET, Python, JavaScript, NodeJS, TypeScript, HTML, CSS, Bootstrap
- **Frameworks:** .NET Core, .NET Framework, Entity Framework, Angular, Express JS
- **Databases:** PostgreSQL, MSSQL, Azure SQL, MongoDB
- **Tools & Technologies:** Git, GitHub, Docker, AWS, Azure, Google Cloud, Fast API, RESTful API
- **Web Development:** Web API, MVC, WCF, JSON, AJAX, JQuery, KendoUI
- **Systems & Networks:** Linux Server, Windows Server, Data Center Management, Network Configuration

LANGUAGE SKILLS

- **Bengali:** Mother Tongue.
- **English:** High proficiency in reading, writing, speaking, and listening.
- **Hindi:** Basic proficiency in reading, writing, speaking, and listening.

CAREER SUMMARY

Highly skilled Software Engineer with over 15 years of experience in web development, software design, and IT strategy planning. Expertise in analysing, architecting, and developing applications using a wide range of technologies, including Python, NodeJS, Angular, and various cloud platforms. Proven track record in leading development teams and managing large-scale projects with budgets exceeding 300 million. Skilled in both front-end and back-end development, with a strong emphasis on delivering high-quality, scalable solutions.

WORK EXPERIENCE

- | | |
|---|---------------------|
| STO (PROJECT MAINTENANCE)
Picosys Solutions Ltd, Dhaka. | Aug 2021 - Present |
| TECHNICAL TEAM LEAD
ONEICT LTD, Dhaka. | Mar 2019 – Aug 2021 |
| PROGRAMMER
Bitopi Group, Dhaka. | Oct 2016 – Feb 2019 |
| SOFTWARE ENGINEER
Drins Tech Limited, Dhaka. | Nov 2013 – Oct 2016 |
| WEB DEVELOPER
Drins Tech Limited, Dhaka. | Jul 2009 – Nov 2013 |
- Current Responsibilities**
- Used Python to extract data from files, clean and model data for presentation to management, aiding decision making.
 - Developed and implemented strategies for utilizing and managing technological resources to optimize data reading.
 - Analysed, architected, and designed Artificial Intelligence (AI) applications using Python, Node.js, PostgreSQL, Cloud Azure, and business domain knowledge.
 - Demonstrated expertise in IT strategy planning, particularly in selecting the right technologies for optimal solutions.
 - Worked collaboratively with the management team to execute new business opportunities.
 - Managed financial aspects worth over 300 million, including ensuring proper IT budgets for technology planning.

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PROJECTS

- Category Wise Voters' Percentage of Total Voters, 15th Dec 2023
- URL: <https://tinyurl.com/scnf2nac>
- Description: Geographical presentation of voters' percentage using Google Maps

SOFT SKILLS

- Analytical Skills
- Problem Solving
- Team Leadership
- Effective Communication
- Planning and Budgeting

PERSONAL DETAILS

Father's Name: Md. Rasul Jamal

Mother's Name: Mrs. Khanchon Bibi

Date of Birth: 15th February 1982

REFERENCES

Alisa Islam

Executive Vice President

Sandhani Life Insurance

Bangla Motor, Dhaka-1000

+88 01811 418600

alisa.sarasarn@gmail.com

Md. Evan Alom

Managing Director

Hostrare Limited

Mirpur-1, Dhaka-1216

+88 01710 507015

evan@hostrare.com

EDUCATION

- 2009** **B.Sc. in Computer Science & Engineering**
Institute of Science & Technologies
Second Class
- 2006** **Diploma in Engineering in CSE**
Dhaka Engineering Institute
CGPA: 2.75 out of 4.00
- 1998** **Secondary School Certificate in Science**
Dharusha High School
First Division

SPECIAL QUALIFICATIONS

- Certified Data Center Professional-CDCP
- Proficient in ERP systems development and implementation
- Extensive experience in Agile/Scrum methodologies
- Strong OOP concepts and design patterns

TRAINING & CERTIFICATION

- **Certified Data Center Professional-CDCP**, New Trizons IT, Dhaka, Bangladesh, 2022
- **Android App Development**, CodersTrust Bangladesh, 2018
- **Big Data Analytics with Python**, Nerd Castle Limited, 2017
- **Software Design and Architecture Workshop**, BASIS, Dhaka, Bangladesh, 2014
- **OOP ASP.Net (C#) MVC-4 Track**, BASIS, 2013

EXTRACURRICULAR ACTIVITIES

- Experience in Windows Server 25 configuration and administration.
- Network design, installation, and troubleshooting for WAN and LANs
- Systems and network administration for data centers.

(Md. Mahafuzul Huq)