

Md. Mahmudul Hassan

Software Engineer | Backend Developer | Full Stack Developer

[Website](#) | [GitHub](#) | [Linkedin](#) | Dhaka, Bangladesh

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Professional Summary:

Dynamic and Result-oriented Software Engineer with 5+ years of experience in full-stack web development, specializing in PHP, Vue.js and Laravel frameworks. Proven track record in developing scalable web applications, optimizing software performance, and collaborating in agile environments. Passionate about continuous learning and adopting new technologies to drive innovative solutions.

Technical Skill:

- **Programming Languages:** PHP, JavaScript
- **Frameworks:** Laravel, Symfony, CodeIgniter, CakePHP, Laminas, Vue.js
- **Web Development:** HTML5, CSS3, TailwindCSS, Bootstrap, jQuery
- **Database Management:** MySQL, SQLite, MariaDB
- **Version Control:** Git, GitHub, GitLab, Bitbucket
- **API Development:** RESTful APIs, Payment Gateway, SMTP, 3rd-party Integrations
- **Cloud & DevOps:** AWS (basic), CI/CD Pipelines, Docker
- **CMS:** WordPress (Custom Themes & Plugins)
- **Testing & Debugging:** PHPUnit, Chrome DevTools
- **Project Management Tools:** Jira, Trello, Asana, ClickUp
- **Software Documentation:** SRS, Technical Writing
- **Others:** Laragon, Postman, Plesk, XAMPP

Professional Qualification:

Software Engineer

Bangladesh Association of Software and Information Services (BASIS)

Dhaka, Bangladesh | June 2023 – Present

- Developed and upgraded websites to meet industry standards.
- Wrote clean, maintainable code adhering to coding best practices.
- Collaborated with senior developers to analyze and implement project requirements.
- Enhanced software performance, scalability, and efficiency.
- Assisted in software troubleshooting, debugging, and documentation.

Laravel Developer

Luminous Labs

Dhaka, Bangladesh | May 2022 – May 2023

- Developed and deployed web applications using Laravel framework.
- Built server-side logic and ensured security standards.
- Collaborated with cross-functional teams to speed up development processes.
- Conducted unit testing, debugging, and code reviews.
- Integrated APIs and managed MySQL databases.

Software Developer

BugsBD Limited

Dhaka, Bangladesh | Dec 2020 – Apr 2022

- Improved software systems, fixed errors, and upgraded interfaces.

- Led system testing and validation processes.
- Collaborated with customers and engineering teams to address technical issues.
- Developed software based on scientific analysis and project specifications.

Junior Software Developer

IQSA Soft

Dhaka, Bangladesh / Apr 2019 – Nov 2020

- Improved software systems, fixed errors, and upgraded interfaces.
- Led system testing and validation processes.
- Collaborated with customers and engineering teams to address technical issues.
- Developed software based on scientific analysis and project specifications.

Education

- **M.Sc. in Software Engineering** — Daffodil International University (2023)
- **B.Sc. in Software Engineering** — Daffodil International University (2021)
- **HSC (Science)** — Govt. Shahid Bulbul College, Rajshahi Board (2015)
- **SSC (Science)** — Pabna Zilla School, Rajshahi Board (2013)

Certifications & Training

- Workshop on Insight of Cyber Security Research — DIU Cyber Security Center
- Basic Cyber Security Course — DIU ISACA Student Group (2018)
- Laravel and Postman Rest API Development — Udemy
- Mastering Professional PHP Development — Udemy
- Web Development Professional Certification — Institute of Management, Technology and Finance
- Professional in TailwindCSS — Udemy
- Blockchain Professional Certification — Institute of Management, Technology and Finance
- Cloud Service Management Using Amazon Web Services — SEIP, BITM & BASIS
- Scrum Master Certification — Agile Enterprise Coach
- Project Management Professional Certification — Institute of Management, Technology and Finance

Achievements

- 1st Runner-up, DIU ICT Carnival Idea Contest (2019) – Project: DIU Club Organizer

Soft Skills

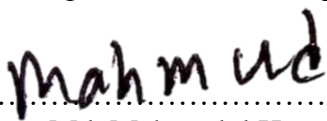
- Team Collaboration | Leadership | Problem-Solving | Communication | Time Management | Analytical Thinking | Continuous Learning | Adaptability | Critical Thinking | Creativity | Emotional Intelligence | Conflict Resolution | Decision Making | Active Listening | Stress Management | Organizational Skills | Negotiation | Self-Motivation | Attention to Detail | Innovation | Strategic Planning | Flexibility | Work Ethic

Languages

- English: Fluent | Bengali: Native | Hindi: Conversational

Declaration:

I hereby declare that all above-mentioned information is in accordance with fact or truth up to my knowledge and I bear the responsibilities for the correctness of the above-mentioned particular.

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