

MD ILLEAS HOSSAIN

Full-Stack Developer

Catonsville, MD 21228

email@illeas.dev

925 319 3791

Full-Stack Software Engineer with two plus years of experience developing scalable web applications using the MERN stack & Python. Strong background in end-to-end development, API integration, and deployment. Currently pursuing an M.S. In IT with a concentration in Artificial Intelligence, with a passion for building intelligent, user-focused software solutions.

PROFILES

[Web](#), [GitHub](#),
[LinkedIn](#),
[StackOverflow](#),
[HackerRank](#)

COMMUNICATION AND MANAGEMENT SKILLS

- Outstanding teamwork skills in magnificent oral and written communication, planning, management, and problem-solving skills.
- Highly organized, strong business orientation played a major role in the project management role in the last job.
- Capable of working in a fast-track environment to deal with multiple projects.
- I have a good track record of completing projects on time.
- Ability to break down complex problems into manageable goals.
- I worked closely with project managers, graphic artists, UX designers, systems analysts, and other developers to deliver high-quality software solutions using the MERN stack (MongoDB, Express.js, React.js, [Node.js](#)).

SKILLS & PROFICIENCIES

Languages: HTML, CSS, JavaScript, PHP, C, Python, C++, JavaScript (ES6+)

Frameworks & Libraries: React.js, Express.js, Node.js, Bootstrap, Tailwind, Vue.js, jQuery, Ajax.

Databases: MongoDB, MySQL

Tools & Platforms: cPanel, AWS, Git, Docker, Heroku, Postman, Nginx

EXPERIENCE

TAAS Services LLC, CA, USA

Full Stack Engineer

July 2025 - Present

As a full-stack engineer, I have experience designing, developing, and maintaining scalable web applications across both front-end and back-end technologies. I collaborate closely with senior engineers, product managers, and cross-functional teams to contribute to real-world projects—building efficient systems, optimizing performance, and delivering reliable solutions that support both business objectives and user needs.

Aptech Staffing, TX, USA

Data Science Researcher

December 2024 – June 2025

As a Data Science Researcher, I have gained hands-on experience in data-driven problem-solving, statistical analysis, and developing machine learning models. Working closely with senior data scientists and engineers, I contribute to real-world projects that support business decision-making and operational efficiency.

IN-Technology Ltd, Dhaka, Bangladesh

Full-stack Software Engineer

June 2022 – MAY 2024

- Requirement Analysis: Analyzed user requirements for full-stack applications.
- Database Management: Managed databases using MongoDB and MySQL.
- I managed third-party API integrations and payment processing systems to enhance functionality.
- Performance Monitoring: Monitored and optimized application performance.
- Problem Resolution: Resolved technical issues across the MERN stack.
- Technical Documentation: Created documentation for MERN stack development.
- Team Collaboration: Worked with cross-functional teams to deliver MERN-based solutions.
- Client Support: Provided maintenance and performance insights for MERN applications.
- Version Control: Managed project versions using

Development Methodologies: Agile development methodologies, RESTful API Development

Networking: Basic hardware and networking skills

ACTIVITY & PARTICIPATION

ICPC: Participated in programming contests BD National

Hackathon: Engaged in national-level hackathons

Blood Donation Camp: Active participant

University Computer Club: Member and contributor

Voluntary Organizations: Worked with various

Git and GitHub.

Technologies: Laravel, JavaScript, Blade Template, Vue.js, PHP, MySQL, Git, cPanel, AWS

organizations to
contribute to
community
development

EDUCATION

University of the Potomac, Washington, D.C.
M.Sc. in Artificial Intelligence
August 2024 - Present

Southeast University, Dhaka
B.Sc in Computer Science and Engineering (CSE)
January 2018 - February 2022

LANGUAGES

English
Bengali