Naimul Islam

rifat.naimul@gmail.com ❖ (669) 273-5676 ❖ Atlanta, GA ❖ [LinkedIn](#) ❖ [GitHub](#)

SUMMARY

Software Developer with 4 years of experience specializing in Java (Spring Boot) microservices, complemented by full-stack work in Python and JavaScript. Built and maintained enterprise applications serving 500,000+ users across insurance, HR tech, and nonprofit sectors—designing, debugging, and scaling solutions for high-volume production environments.

WORK EXPERIENCE

Liberty Mutual Group   **Oct 2022 – Dec 2024**
Software Development Engineer   *Bangkok, Thailand*

- Diagnosed and resolved 200+ production issues in Spring Boot microservices by analyzing logs, system metrics, and code paths, enhancing reliability and operational excellence of existing systems and reducing incident response time by 40%
- Performed root-cause analysis to identify and resolve recurring production issues, refactoring critical code sections and documenting solutions to prevent future incidents, demonstrating expertise in operational excellence and system reliability
- Improved report-generation capacity by optimizing logic and memory usage, demonstrating strong scaling solutions and raising the Excel file-size limit to 100MB to support 3x larger datasets for high-volume production environments
- **Tech Stack**: Java, Spring Boot, Angular, Asp.Net, Jenkins, MSSQL, PostgreSQL

Inovace Technologies   **Feb 2020 – Aug 2022**
Jr. Software Engineer   *Dhaka, Bangladesh*

- Contributed to the full software development life cycle for new HRM software within the Human Resources Technology domain, integrating 3 types of IoT attendance devices and serving 500,000+ employees across 1,200+ client organizations
- Collaborated with cross-functional teams (mobile, web, IoT) to integrate Flutter-based mobile applications, Laravel web services, and Spring Boot microservices, ensuring seamless product delivery and architectural alignment
- Reduced API response time by 60% through caching and database optimization, improving system scalability
- **Tech Stack**: Flutter, Laravel, Spring Boot, MySQL, PostgreSQL, Redis, Vue.js, AngularJs

Spider Digital Commerce   **Jun 2019 – Aug 2019**
Software Developer Intern   *Dhaka, Bangladesh*

- Independently architected and developed WeTopUp, a new system within a DevOps delivery model, processing 1,000+ daily transactions for 5,000+ active users
- **Tech Stack**: Android, Java, Firebase, RESTful APIs

PROJECTS

ECHO (Educational Charitable and Humanitarian Organization)

- Built a full-stack donation platform as a new system within the Financial Technology domain, processing ~$1M annually using Python, Django, JavaScript, and PostgreSQL
- Implemented user authentication, payment integration, and email automation, applying design patterns for streamlined donor engagement and robust security implementation

EDUCATION

Georgia State University   **Expected Dec 2025**
MS, Computer Science   *Atlanta, GA*
North South University   **2015-2019**
BS, Computer Science   *Dhaka, Bangladesh*

SKILLS

- **Languages:** C/C++, Java, Python, JavaScript, PHP, Dart, Bash
- **Frameworks/Tools:** Spring Boot, Django, Flask, Angular, Vue.js, Flutter, Docker, Jenkins, Git, Linux, CI/CD, RESTful APIs, Android Studio, Firebase, Postman, ASP.NET, JUnit, Mockito, AWS
- **Databases:** MySQL, PostgreSQL, Oracle, MSSQL, Redis, MongoDB