

MD MAZADUL ISLAM

[linkedin.com/in/mazadulofficial](https://www.linkedin.com/in/mazadulofficial) | github.com/mazadul4x4 | mazadul4x4.com

Phone: +33 7 46 41 86 05 | Email: mazadul.official@gmail.com | Address: 8 Mail Salzgitter, 94000 Créteil, France

PROFESSIONAL SUMMARY

Results-driven Software QA Engineer and Data Science graduate student with 5+ years of experience delivering high quality software across agile, cross-functional teams. Proven track record in end-to-end test strategy, Functional and performance testing. Passionate about data-driven quality engineering and building scalable, reliable systems. Seeking to apply analytical and engineering skills in a Google-scale environment.

TECHNICAL SKILLS

- **Testing & QA:** Manual Testing, Functional, Regression, Integration, Performance, Security, API, UAT, End-to-End, Usability, Compatibility, Negative Scenario, SAP Product Testing
- **Tools & Platforms:** JIRA, Asana, GitHub, OWASP ZAP, Agile/Scrum, Postman
- **Data & Analytics:** Data Science, Machine Learning (MSc coursework), Statistical Analysis
- **Soft Skills:** Cross-functional Collaboration, User Experience (UX), Technical Communication, Risk Assessment, Mentorship
- **Programming & Development:** Python, JavaScript, PHP, HTML/CSS, MySQL, Firebase, phpMyAdmin

WORK EXPERIENCE

Software Quality Assurance Engineer

SEP 2021 - FEB 2026

Fireworks Solutions Sdn Bhd — *Selangor, Malaysia (Digital Innovation & Technology Services)*

- ❖ Developed comprehensive test plans covering functional, UX/UI, and UAT testing.
- ❖ Led QA team, mentored junior testers, and enforced testing standards.
- ❖ Conducted API testing using Postman, identified critical bugs, and collaborated with developers for resolution.
- ❖ Work with cross-functional teams to ensure quality throughout the software development lifecycle.
- ❖ Research new tools and technologies and evaluate their usefulness for the team/company.
- ❖ Create detailed test cases based on requirements and specifications provided by developers or business analysts. And Maintain client relationships and co-ordinating with internal team.

IT Support & Software Developer

SEP 2018 - FEB 2020

Bumi Tunggal Maju Sdn Bhd — *Kuala Lumpur, Malaysia (Facilities Management & Support Services)*

- ❖ Architected and delivered an end-to-end HR Management & Payroll system, improving operational efficiency for internal HR processes
- ❖ Performed UAT, test scenario scripting, and software requirement analysis across multiple internal applications
- ❖ Administered and maintained computer systems, networks, and software environments, ensuring 99%+ uptime
- ❖ Diagnosed and resolved hardware and software issues, reducing resolution time through structured troubleshooting workflows.

EDUCATION

Master of Science in Computer Science -Data Science and Analytics

EPITA - School of Engineering and Computer Science, France | Present Student

Bachelor of Science (Hons) in Software Engineering with Multimedia

Limkokwing University of Creative Technology, Malaysia | CGPA: 3.58/4.00

Diploma In Computer Technology

Malvern International Academy, Malaysia | CGPA: 2.84/4.00

LANGUAGES

- # French (Basic, Actively learning)
- # English (Advanced)
- # Bengali (Native)
- # Hindi/Urdu (Advanced)

RECOMMENDATIONS

Dilip Kumar

Head of Technology

FIREWORKS SOLUTIONS SDN BHD

Email: dilip@fireworks.digital

Phone Number: +60102628568