# MUHAMMAD DAFFA

## MINECRAFT JAVA PLUGIN DEVELOPER

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Experienced Minecraft Java Plugin Developer with a focus on creating innovative plugins and enhancing gameplay mechanics. Skilled in Java programming, optimizing plugin performance, and collaborating with design teams to bring new ideas to life. Adept at problem-solving and working both independently and within a team to deliver high-quality gaming experiences.

## AREA OF EXPERTISE

Minecraft Plugin Development
Bukkit/Spigot API

Java Programming
Performance Optimization

Project Management
Collaboration & Team Leadership

## KEY ACHIEVEMENTS

- **Performance Improvement**. Optimized several Minecraft plugins, resulting in a 50% increase in server performance and reduced server consumption, thereby increasing player capacity with stable tps.
- **Custom Plugin Creation**. Developed custom plugins with enhanced features like multi-slot collectors and particle-based abilities and utilizes NMS and packets, significantly increasing server engagement.

## PROFESSIONAL EXPERIENCE

**Freelance Minecraft Plugin Developer**                                              **Jan 2021 - Present**
- Designed and developed a wide range of custom Minecraft plugins for private clients, enhancing gameplay experiences and integrating advanced features to meet specific project needs.
- Collaborated closely with design teams to implement innovative in-game mechanics that significantly improved player engagement and user experience.
- Provided comprehensive support and maintenance for existing plugins, ensuring seamless compatibility with the latest Minecraft updates and continuously optimizing server performance.
- Worked with YouTubers and content creators to develop engaging and unique plugins, incorporating immersive particle effects and advanced abilities that resonated with their audience.
- Actively contributed to over 10 service teams, managing diverse projects, and ensuring client satisfaction through timely delivery and regular updates.

## EDUCATION

**Bandung State Polytechnic**                                                          **Aug 2022 - Present**
International Marketing Communication
- Studying International Marketing Communication with a focus on global marketing strategies, consumer behavior, and digital marketing techniques.

**Vocational High School 2 Bandung**                                                  **Jan 2020 - Jun 2022**
Computer Software Engineering
- Focused on Software Development and Full-Stack Development. Learned programming languages, software design, and web development.

## ADDITIONAL INFORMATION

- **Languages:** English, Indonesian
- **Technical Skills:** Proficient in Java, Bukkit/Spigot/Paper API, Maven, Gradle, NMS (Net Minecraft Server), Packets, Git, Trello
- **Community Involvement:** Active participant in Minecraft development forums and communities, staying up-to-date with the latest updates and best practices