

# Bagas Aulia Alfasyam, S.Kom

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## SUMMARY

I am a Junior Mobile Programmer Freelancer based in Indonesia and a graduate at Malikussaleh University. With over 4 years of dedicated experience in mastering Multi-Platform Development and Game Development, my passion lies in creating innovative products that can significantly aid individuals in their activities. I am enthusiastic about learning new things, making me well-prepared to take on any challenges that come my way.

## EDUCATION

### Malikussaleh University

Lhokseumawe, Aceh

Bachelor of Computer Science in Information System

Expected 2023

- **GPA :** 3.61
- **Honors :** S.Kom
- **Relavant Coursework :** Web Development, Mobile Development

## WORKING EXPERIENCE

### Department of Cooperatives and Small and Medium Enterprises, Southeast Aceh

Information Technology Section, Internship, January 2022 - March 2022

- Spearheaded enhancements in information accessibility for the Cooperative & SME Affairs website.
- Executed a responsive design strategy, ensuring user comfort across a spectrum of devices.
- Crafted and curated informative content, accentuating key resources, training modules, and support programs.
- Cultivated heightened engagement by integrating interactive features and developing easily navigable guide systems.

## TRAINING & CERTIFICATIONS

### Dicoding Indonesia

Participant, Certification, 2023 - 2024

- Learning to Build Flutter Apps for Beginners: Practical introduction to cross-platform app development using Flutter.
- Starting Programming with Dart: Basic introduction to the Dart programming language and its usage in Flutter app development.
- Starting Programming with Python: Basic introduction to Python syntax and programming concepts.
- Learning Basic Data Science: Introduction to data processing and analysis using tools like Python.
- Learning Procedural Programming with Python: Focus on developing procedural programming skills with Python.

### Indonesian Digital Technology Professional Certification Institute, DI Yogyakarta

Participant, Certification, February 2024

- Articulating the operating system platform and programming languages within a software application.
- Designing a mobile location-based service, incorporating GPS, and mobile navigation.
- Designing a mobile interface with careful attention to details and functionality that seamlessly blends usability and aesthetics.
- Creating an app with a sleek design and powerful functionality, utilizing SQLite seamlessly.

### ICE-Institute, South Tangerang

Microcredential Game Developer, Game Programmer, February 2022 - July 2022

- The PMGD program, a component of Indonesia's MBKM initiative, is administered by ICE-Institute to cultivate 1500 game talents, in accordance with the Ministry of Education's mandate.
- Project experience:
  - Unity Game Engine Introduction: Covered asset management, game object design, and executable file production.
  - 2D PONG Game Development: Developed a PONG game, mastering 2D game development skills including scoring systems and win/lose conditions.
  - 2D Side-Scrolling/Platformer Game Development: Created a side-scrolling/platformer game, demonstrating proficiency in this genre.
  - 3D First Person Shooter (FPS) Game Development: Acquired skills in 3D game development and FPS mechanics, culminating in a comprehensive understanding of FPS game development.

## SKILL & ACTIVITIES

**Languages:** Fluent in Indonesia and Arabic; Conversional Proficiency in English

**Technical Skills:** C#, PHP, Javascript, Dart, Java, Kotlin and Python.

**Activities:** Martial arts, Participation in Open Source Projects and Website Building Services