

# Mohammad Khairi Bin Meske

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## Profile

Driven and detail-oriented application developer with 2 years of experience in building efficient and scalable web applications. Passionate about enhancing user experiences, optimizing performance, and continuously improving skills to stay ahead in technology.

## Work Experience

### APPLICATION DEVELOPER | NCS | NOVEMBER 2022 – NOVEMBER 2024

- Executed full-stack development using Java, enhancing application performance and ensuring reliable system functionality.
- Designed and implemented front-end user interfaces using JavaServer Faces (JSF), resulting in responsive and user-friendly experiences.
- Developed and optimized back-end systems with MySQL to ensure seamless data processing as well as maintained back-end services using SpringBoot enabling scalable and modular application architecture.
- Managing Hibernate configurations using XML files for database connectivity and ensure efficient handling of data transactions while maintaining data integrity.
- Provided technical support to customers by troubleshooting issues, resolving system-related concerns, and ensuring smooth application functionality to enhance user satisfaction.

### GAME PROGRAMMER (INTERN) | CARGO STUDIO | SEPTEMBER 2021 – APRIL 2022

- Developed an endless runner game using Unity with C# for scripting, enhancing player engagement and entertainment.
- Designed and implemented UI/UX and mobile interface interactions, enhancing user engagement across various screen resolutions.

## Education

### BACHELOR OF SCIENCE WITH HONOURS IN COMPUTER SCIENCE IN REAL-TIME INTERACTIVE SIMULATION

2018 - 2022 | DIGIPEN INSTITUTE OF TECHNOLOGY

### DIPLOMA IN GAMES AND ENTERTAINMENT TECHNOLOGY

2012 - 2015 | TEMASEK POLYTECHNIC

## Certificates

### FULL STACK DEVELOPER

2022 | COLLABERA PTE LTD

## Technical Skills

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|--------------|--------------|-------|----------|
| • C/C++      | • Java       | • C#  | • MS SQL |
| • TypeScript | • JavaScript | • JSF | • HTML   |

## Software Skills

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|-----------------|-------------------------------|--------------------------|
| • Git           | • Eclipse                     | • Adobe Photoshop        |
| • Unity         | • Angular                     | • Microsoft Office Suite |
| • Visual Studio | • MS Server Management Studio |                          |