



MOHAMMAD TAUFIEK

Summary

With a degree from Bina Nusantara University and nearly two years of experience as a .NET Developer, I'm eager to leverage my skills and contribute to international software advancement. As a .NET developer, I possess strong analytical abilities, collaborate with business stakeholders to gather requirements, design applications, and deliver them for quality assurance testing. I also manage data migration processes. In addition, I have hands-on experience in mobile development using Flutter, gained through academic projects, including designing and building cross-platform applications.

Education

- Bachelor's degree – Computer Science, Bina Nusantara University, Jakarta (Agustus 2019 - Agustus 2023). GPA 3.52.

Work Experiences

PT. Asuransi Astra Buana (Agustus 2023 – Present)

IT Development Core Project Staff

- Developed and created applications using the Scrum methodology.
- Enhanced the performance of the B2B API application.
- Participated in the testing process and conducted internal testing of the application according to test scenarios.
- Developed application scheduler and API programs using the .NET framework in accordance with technical specifications.
- Designed databases, tables, queries, and stored procedures using Microsoft SQL Server.
- Created a documentation migration plan and technical scripts for testing and implementation.
- Proficient in creating Custom Report Definition Language (RDL) integrated with the database.
- Migrated the Scheduler and API application using AutoDeploy Jenkins.
- Successfully improved testing process efficiency through collaboration with QC.
- Conduct weekly unit tests for both the application API and Console.
- Generate reports and address SAST/SonarQube findings that identify application vulnerabilities, bugs, and security hotspots.

PT. Asuransi Astra Buana (Maret 2022 – Maret 2023)

Internship IT Development Core

- Developed applications using the waterfall methodology.

- Designed application programs according to user-defined specifications (Business Requirement Definition Document).
- Tested application programs to ensure inputs, processes, and outputs meet expectations.
- Generate Snyk reports that list vulnerable packages.
- Conduct weekly penetration testing using Burp Suite to identify potential security vulnerabilities in the API.

Projects

B2B OJK Project Partner - B2B Retail (April 2025 - Present)

IT Development Core Project Staff

Responsible for ensuring all OJK (Financial Services Authority) requirements are met and that data integrity is maintained through accurate mapping based on AAB standards in a B2B web application (UI & API).

Enhance B2B Custom Program - B2B Retail (Mei 2024 - November 2024)

IT Development Core Project Staff

Developed and enhanced a B2B custom program involving complex calculations for subsidy, discount, and free insurance features to improve business process efficiency and accuracy.

New B2B Project Partner - B2B Retail Report Order (April 2024 – Mei 2024)

IT Development Core Project Staff

A B2B application that facilitates manual creation of order policies and generates both pre-formatted reports and reports that can be formatted after generation for use by other teams.

New B2B Project – B2B Retail Order (November 2023 – March 2024)

IT Development Core Project Staff

Develop a cutting-edge B2B application that empowers seamless collaboration with partners to automate B2B order policies processing with application API and console background applications using C#

Thesis "Development of a Travel Planning Application 'Wondernesia' Based on Android Using the Flutter Framework" (March 2023 -August 2023)

Student – University Bina Nusantara

Developed an Android-based travel planning application 'Wondernesia' using Flutter and Scrum methodology. The app enables users to plan trips, access destination information, track travel progress, and store travel notes and documents.

Key Skills and Expertise

- .NET Framework, C#, HTML5, CSS, jQuery, React JS, Next JS, Express JS, Flutter, SRSS, Bootstrap, JavaScript, MVC, OOP
- SQL Server 2019, Oracle, MySQL
- Jenkins Autodeploy, Archimate

Certification

- National Cyber Week - Cyber Security Community Binus
- CERT000882 - Introduction to SQL
- CERT001281 - Sololearn : Introduction to JavaScript
- CERT001275 - SQL Intermediate

Languages

- Indonesia (Native)
- English