

THOMAS GUNAWAN S

Jl. Jendral Sudirman No.110 Semarang • +62 851-5634-1089 • thomasgunawannn@gmail.com

<https://www.linkedin.com/in/thomasgunawannn/>

SUMMARY

Senior Software Quality Assurance Automation with over 4 years of experience in the banking industry. Highly skilled, innovative, and an excellent communicator within team environments. With a bachelor's degree in Informatics Engineering, I bring comprehensive expertise to every project I undertake.

WORK EXPERIENCE

PT. BANK NEGARA INDONESIA (Persero) Tbk.

COE's Testing Management Services Officer Assistant Manager

June 2023 – Present

- Develop and maintain a comprehensive automation testing strategy, including test automation frameworks and tools
- Manage and mentor a team of 18 automation engineers to ensure efficient and effective testing
- Collaborate with development teams to ensure software is built with automation testing in mind
- Design, develop, and execute automated tests to ensure software meets specified requirements
- Analyze test results and provide regular progress updates to stakeholders
- Develop and maintain test data and test environments to support automation testing
- Developed and implemented test automation process, resulting in a 150% increase in testing execution speed.
- Stay up-to-date with new software testing technologies and tools and recommend appropriate solutions for the team to implement
- Continuously enhanced testing standards and procedures to optimize process efficiency and effectiveness.

Software Quality Assurance Automation Assistant Manager

March 2023 – May 2023

- Develop and maintain a comprehensive automation testing strategy, including test automation frameworks and tools
- Manage and mentor a team of 16 automation engineers to ensure efficient and effective testing
- Collaborate with development teams to ensure software is built with automation testing in mind
- Design, develop, and execute automated tests to ensure software meets specified requirements
- Analyze test results and provide regular progress updates to stakeholders
- Develop and maintain test data and test environments to support automation testing
- Stay up-to-date with new software testing technologies and tools and recommend appropriate solutions for the team to implement
- Continuously evaluate and improve the automation testing process to ensure efficient and effective testing practices

Software Quality Assurance Automation

March 2021 – February 2023

- Oversaw the execution of manual tests for API, mobile, and web-based applications, ensuring thorough validation of software functionalities and compatibility.
 - Developed and maintained test documentation, including test plans, test cases, and test reports, providing clear insights into testing progress and results
 - Led and mentored a team of testers to ensure the delivery of high-quality software solutions.
 - Managing resources for testing activity
 - Prioritizing and scheduling testing activities in regards to source code dependency
 - Participated in project meetings, offering insights on testability, potential risks, and testing scope to drive successful project outcomes.
-

PT. Mitra Integrasi Informatika

Quality Assurance

March 2021 – February 2023

Site PT. BANK NEGARA INDONESIA Pejompongan

- Developing Automation using UFT – web and mobile based applications.

Project :

- Automation Website Keagenan (UFT)
- Automation Mobile Banking (UFT)
- Automation API Management (UFT)
- Automation Website Digisales (UFT)
- Automation Website Bni Credit Card (UFT)
- Automation Mobile SMS Menu (UFT)
- Automation Mobile Keagenan (UFT)

Application Developer

June 2020 – February 2021

Site PT. BANK NEGARA INDONESIA Pejompongan

Project :

- Development TQCAApp on Scenario Test Menu (PHP, CI)
- Daily Report Monitoring TQCAApp (scheduler, python)

PT.PLN (Persero) Distribution of Central Java & DIY

Junior Programmer

April 2018 – July 2018

I'm an Intern at PT. PLN (Persero) Distribution of Central Java & DIY. It focuses on Building Source for multiplatform which helps Client to create Source based on their request.

Job description:

- Collecting data and processing data
- Script writing using xamarin product
- Lead a team of 5 people

EDUCATION

Universitas Dian Nuswantoro

August 2015 - October 2019

Bachelors' degree, Informatics Engineering

- GPA: 3.26 of 4.00

Terang Bangsa Christian Semarang

July 2012 - June 2015

Television broadcasting technology

ADDITIONAL INFORMATION

- **Skills:** Highly organized and efficient, Ability to Work in a Team, Creative Problem Solving, Automation Engineer
- **Certifications:** RPA Developer Foundation, Certified Application Security Engineer - .NET, ISTQB® Certified Tester Foundation Level, ISTQB® Certified Tester Foundation Level - Agile Tester, Api testing with katalon, Web UI Testing With Katalon: Low-code Journey, Pioneering Generative AI in Test Automation with Katalon