ROMAULI SIAGIAN

Informatics Student

PERSONAL BACKGROUND

I am an udergraduate informatics students . I have experienced in manual and automated testing from web applications . i have a sprit in learning new knowledge and things, hardworking person comfortable working in teams , accept challenge, high responsibility, good communication skills that make me quickly adapt to new environments.

SKILLS

Testing
- JUnit
- Cucumber
- Robot Framework
- Selenium

QA
- SQA Process
- SDLC
- Black-box and White Box methodologies

Web Development
- HTML5
- CSS
- Java Script
- PHP
- Boostrap
- Laravel

Database
- mySQL
- SQLyog
- PHPMyAdmin
- CSS

Design
- Adobe XD
- Fidgma
- CorelDraw
- UI/UX
- Photoshop

Programming: C, Java, Kotlin, Python

LANGUAGE

- *Indonesia (Excellent)*
- *English(Intermediate)*

WORK EXPERIENCE

Lab Assistent | Institut Teknologi Del

Fundamentals Physics I | Sept 2019 - Feb 2020
- Provide students with evidence to implement concepts and theories into practice.
- Conducting tests on student understanding before experimenting

Fundamentals Physics II | Jan 2020 - Aug 2020
- Provide students with evidence to implement concepts and theories into practice.
- Conducting tests on student understanding before experimenting

Tutorial Assistent | Institut Teknologi Del

Discrete Mathematics | Jan 2020 - Aug 2020
- Provide students with an understanding of the basic concepts of discrete mathematics
- Make an evaluation with some conceptual question exercises
- Provide intensive guidance

ORGANIZATION

Tanoto Foundation Scholarship | 2018- present
- Help learning for elementary school students
- Invite people around Lake Toba to care about trash
- Receive leadership training and scholarships to program participants.

Member of Departement Education of Informatics Students Association [HIMASTI] | 2019
- Provide understanding to students about the material that is not understood
- Help in the himasti mengajar program

Committee of Progran Cinta Almamater | 2019
- Helping new students to adapt in the Del Institute of Technology

Head of Departement Education of Informatics Students Association [HIMASTI], 2020
- Provide webinars for himasti members with alumni
- Provide discussion to himasti members about material that is not understood

PROJECT UNDERTAKEN

Development of Web and Mobile based "Covid Checking" Application | Jan 2021 - Present
- Description: aims to find out the status of certain areas that have been visited by people who have tested positive for Covid-19
- Tools: Cucumber, Robot, Manual Testing, Enclips IDE
- Role: QA and Tester

MyLazyQuis Website Testing with ATDD and BDD | Sept 2020- Jan 2021
- Description: aims to help students in doing quizzes and management schedules during pjj
- Tools: Doc SRS,Laravel, boostraps, Cucumber, Robot, Manuat Testing, Enclips IDE, sqlyog
- Role: Analysis,web development, QA and Tester

MyLazyQuis Android Application Development | Sept 2020- Jan 2021
- Description: aims to help students in doing quizzes and management schedules during pjj
- Tools: Doc SRS, Android Studio, Kotlin langunage
- Role: Analysis and QA

Redesign Radio Del Application | Feb 2020- Jun 2020

-Description: Aims to redesign the Del FM application interface.
-Tools : Adobe XD
- Role : Analysis and UI/UX

Library Application | Sept 2019- Jan 2020

- Description: This project aims to help users access the library application and help library admins to add books in the application using CRUD data
- Tools: Neatbins with java, MySQL, Visual Paradigma
- Role: Analysis and developer

WildMild game | March 2019- May 2019

- Description: This project aims to make simple game and make a power generator from the wind using scratch
- Tools: Scratch
- Role: game Developer

ACHIEVEMENTS

- Graduate of C programming Masterclass for software Developers Online Course of Udemy 2019

- Graduate of Java programming Beginnerclass Online Course of Dicoding 2019

- Graduate of Path Pengembangan Web for coding Experience Bootcampt 2020 CFDS X Progate

- Graduation of introduction to data science with python DQLab, 2021

- Finalist of BRIHackathon 2021