



SAMUEL IMMANUEL HERLINTON SIBUEA

 (+62) 852-7537-8703

 samuelsibuea82@gmail.com

www.linkedin.com/in/samuel-sibuea

INTRODUCTION

Highly motivated final-year Informatics student at Del Institute of Technology with a strong passion for problem-solving and competition. Committed into continuous learning, curious to learn new things, love to explore some creative solutions. Particularly interest in software engineering and currently focusing on Backend Engineering. Have experienced in participating in some competitions including Hacksprint 1001 Startup Digital, Schematics ITS, and ICPC Asia Jakarta Region. Seeking opportunities to leverage skills and make a positive impact in the field of software engineering.

EDUCATION

Del Institute of Technology
Informatics, CGPA 3.63/4.0
2020-2024

EXPERIENCE

Astra Honda Motor (AHM)

Software Engineer, August 2023 – December 2023

Build REST API for syncing data of solar panel system and send into database. The data is in JSON format file and store it into OracleDB and InfluxDB. At the end, the data will be use for the Solar Panel Monitoring System.

Bangkit Academy led by Google, Goto, Traveloka

Android Cohort, February – July 2023

The program aims to prepare the student both in hard and soft-skill. Learn about kotlin and android development 101 up to expert, improve the soft-skill including discipline, leadership, commitment, and public speaking in foreign language.

Google DSC of Del Institute of Technology

Lead, August 2023 – Present

Take an opportunity as the leader of GDSC of Del Institute of Technology. This program aims to learn and growth together and sharing our knowledge related to technology.

ACHIEVEMENT

**The International Collegiate Programming Contest Asia Jakarta
Regional Contest 2022 & 2023, Bina Nusantara University**
Finalist, November 2022

Become the finalist of the INC of ICPC Asia Jakarta Regional batch 2022 and 2023 and also get the Golden Ticket for ICPC Asia Jakarta Onsite Regional Contest held in Bina Nusantara University with team named PernolepanSurgawi.

**Schematics Senior NPC, Institut Teknologi Sepuluh November
Finalist, October 2022**

Finalist of the Schematics NPC ITS that held online on October 2022. Become the leader of the team and compete with 15 team from various university.

**HACKSPRINT 1000 Startup Digital, IT Del
2nd Winner, December 2021**

Second winner in Hacksprint hackathon held by the Ministry of Communication and Informatics with IT Del. The idea was about travelling app in Toba region called ExploreToba.

**UI Innovation War National Business Plan Competition,
Universitas Indonesia
1st Winner, July - November 2021**

First winner in the UI Innovation War 2021. Our team's idea is an app called IMPLANTS (Information Management of Planting Based on Society 5.0), an agriculture sector app that solved the problem in farmer data collection, information, and communication.

PROJECT

- **December,2023: GDSC.Link**

Create simple linkshortener web application. The application aims to provide custom link for GDSC Del Institute of Technology.

- **August, 2023: BUNCIS App, Shipment Fuel Calculator of Pertamina Kontinental**

Take a role as Mobile Developer. The application aims to provide calculator and help employee of Pertamina Kontinental in Surabaya to collect data, interpolate, and calculate the shipment fuel volume.

- **July, 2023: Sea Cinema Website**

Create a website using Spring Boot, Spring Boot Security using JWT, React, and MySQL as the tech stack. Website aims to provide ticket booking app for current aired cinema. This website builds as the requirements for SEA Academy Program.

- **February – June,2023: Purrfect Aid Mobile Application**

Take a role as a Mobile Developer. Build using Kotlin with Single Activity Pattern, MVVM Architecture, Retrofit for consuming the API, Google Maps and Places API, Dagger Hilt, and Navigation Component. Application aims to detect skin disease on a cat and dog.

SKILLS

- Programming languages: Java, Kotlin, Python
 - Web development: React, Spring, Spring Boot
 - SQL, NoSQL
 - Version control: Git, GitHub
-