Henoch Yanuar Ari Swasono

Informatics Student

I am an informatics student at Universitas Kristen Immanuel who has an interest in working in the field of web and software development. I am used to using various programming languages such as JavaScript, Python, and PHP, as well as various frameworks. I am a disciplined person who can work well in a team and has various project experiences. I am a passionate person in self-development and learning new things.

Education

Universitas Kristen Immanuel

2021 - present

- Bachelor of Computer Science
- GPA: 3.74 / 4.0
- · Relevant Coursework: Databases, Algorithms and Programming, Algorithms and Data Structures, Object Oriented Programming, Web Programming, Operating Systems, Software Engineering, Mobile Programming, Human and Computer Interaction, Software Development, Back-End Programming

SMA N Jumapolo 2017 - 2020

• Graduated Mathematics and Natural Science (MIPA)

Experiences

IT Pega Developer Internship - PT. Asuransi SInar Mas

MSIB Batch - 6

- Learn the basics of application development using PEGA,
- · Learn and build applications using PEGA according to user requests,
- Working on real cases for creating applications for Sinar Mas Insurance and also for its affiliated companies using PEGA.

Sensasi Web Development Team - Yayasan Obor Emas Indonesai

October 2023 - present

- · As an informatics student who received a scholarship from the Yayasan Obor Emas Indonesia, I was asked to join the Sensai web development team as a form of service,
- Maintenance and updating Sensasi websites, including landing pages until admin web application

Full-Stack Web Development Bootcamp - Binar Academy

September 2023 - February 2024

- Learn how to create Back-End and RESTful API applications using JavaScript/Node.js, ExpressJS, and using PostgreSQL as a database,
- Learn to create a web Front-End using HTML/CSS, bootstrap, and ReactJS,
- In the final project I created a thrifting shop application, where this application functions as a platform for buying and selling goods. I made this application using ExpressJS as the Back-End framework and Bootstrap as the CSS/UI framework.

Assistant Lecturer - Universitas Kristen Immanuel

February 2023 - July 2023

- Became a lecturer assistant in the Digital Systems class during my 4th semester of lectures,
- · Assist lecturers when teaching in class, correcting, and giving grades to students for each assignment given,
- · Learn how lecturers teach and give grades.

Projects

Thrifting Shop January 2024

- I created this project as a final project for Binar Academy's Full-Stack Web Developer BootCamp,
- · This application can be used so that users can sell and buy goods, especially used goods,
- I created this application using JavaScript/Node.js programming language with the ExpressJS framework, and PostgreSQL as a database for the server side, and using HTML, CSS, and Bootstrap for the client side.

Church Management Information System

November 2023

- I made this application as a project-based Software Development course assignment in semester 5. This application is used for data management and church administration, such as congregation data to church galleries,
- I created this application using the Python programming language with the Django framework, MySQL as a server database, and HTML, CSS, and Bootstrap for the client side.

Student Assessment Information System

Juny 2023

- I created this application as a project-based Software Engineering course assignment in semester 4. This application is used for data management and school administration, such as student data, teacher data, to-student grades in each subject,
- I created this application using the Python programming language with the Django framework, MySQL as a server database, and HTML, CSS, and Bootstrap for the client side.

Library Management App

May 2023

- This application I made as a final project in the Advanced Web Programming course, when I was in the 4th semester. This application can be used as book data management in the library, which can store book data including the author and publisher of a book,
- I created this application using the PHP programming language with the Laravel framework and MySQL as a database for the server side, as well as HTML, CSS, and Bootstrap for the client side.

Skills

- Soft Skills: Problem-Solving, Programing Logic, Teamwork, Individual Work, Analytical and Critical Thinking, Creative and Innovative,
- Hard Skills: Back-End Web Development, JavaScript/Node.js, PHP, Python, REST API, MySQL, PostgreSQL, HTML, CSS, Express.js, Laravel, Django, Bootstrap, Git & GitHub

Sertifications

• Dicoding : <u>Belajar Dasar Pemrograman Web</u>

2022 - 2025

• Dicoding: <u>Belajar Membuat Aplikasi Back-End untuk Pemula</u>

2023 - 2026

• Dicoding: <u>Belajar Membuat Front-End Web untuk Pemula</u>

2022 - 2025

• Dicoding: <u>Belajar Dasar Structured Query Language (SQL)</u>

2023 - 2026

• Binar Academy: Full-Stack Web Development

etc.