

# ILHAM TATAYO LIE

082152845821 | ilhamlie014@gmail.com | <https://linkedin.com/in/ilhamlie> | <https://ilhamlie.vercel.app/>  
Jayapura City, Papua - Indonesia

Informatics Engineering undergraduate (GPA 3.9/4.0) with a strong foundation in software architecture and cloud computing. Proven experience as a Software Engineering Intern at Freeport Indonesia, delivering scalable solutions using Microsoft Azure and MVC methodology. Skilled in optimizing algorithms and system performance, backed by a history of competitive programming achievements. Proficient in Javascript, C#, Python, and SQL for building robust, high-efficiency applications.

## Work Experiences

<b>PT Freeport Indonesia – Remote</b> Internship Software developer, Management Information Systems (MIS) <ul style="list-style-type: none"><li>Developed robust frontend, backend, and database solutions to optimize project workflows.</li><li>Leveraged Microsoft Azure platform and implemented MVC methodology in software projects, ensuring scalability and efficiency.</li><li>Collaborated with cross-functional teams to enhance system performance and user experience.</li><li>Relevant Coursework: C#, Microsoft Azure, Microsoft SQL Server Manager, Public Speaking, HTML, CSS, JavaScript, and Git.</li></ul>	Feb, 2024 – Feb, 2025
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## Project Experiences

<b>MoTani - Mobile Application Project</b> Mobile Application Developer <ul style="list-style-type: none"><li>Comprehensive digital agricultural solution using React Native, aimed at digitizing land recording and streamlining farm management for efficiency.</li><li>Implemented Geospatial mapping features to accurately monitor land locations and crop cycles, enhancing field visibility for farmers.</li><li>Designed an interactive dashboard with Data Visualization tools to present harvest statistics and inventory data, supporting better decision-making.</li><li>Relevant Coursework: React Native, JavaScript, Node.js, Expo and Firebase</li></ul>	Dec, 2025 – Jan 2026
<b>Event Management - Harisenin Final Project</b> Full Stack Developer, <a href="https://event-management-fe.vercel.app/">https://event-management-fe.vercel.app/</a> <ul style="list-style-type: none"><li>Collaborated in an Agile environment to translate business requirements into technical specifications for the event management platform.</li><li>Designed an intuitive and responsive user interface to streamline event management processes.</li><li>Developed backend functionalities using Express.js and managed databases with SQL, ensuring secure and efficient data handling.</li><li>Relevant Coursework: HTML, CSS, JavaScript, Node.js, Express.js, MySQL, and React Framework.</li></ul>	May, 2023 – Dec 2023

## Education Level

<b>University of Papua - Manokwari, West Papua</b> Bachelor Degree of Informatics Engineering, GPA 3.9/4.0 (Currently in 8th Semester) <ul style="list-style-type: none"><li>Relevant Coursework: HTML, CSS, Java, Python, Database, SQL, PHP, MySQL, Computer Networks, and Pascal.</li></ul>	2022 - Present
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## Courses, Training and Certifications

<b>Bootcamp Harisenin.com – Online</b> Full Stack Developer, GPA 4.0/4.0 (Cumlaude) <ul style="list-style-type: none"><li>Collaboratively worked within a team to build a website using GitHub, Figma, SQL, and structured design, enhancing team efficiency.</li><li>Achieved 1st place in coding with a structured web design approach.</li><li>Relevant Coursework: HTML. CSS, Javascript, React JS, NodeJS for Rest API,and Database.</li></ul>	May, 2023 – Oct, 2023
<b>Olympiad Informatic - Jayapura, Indonesia</b> Programming & Logic Competition <ul style="list-style-type: none"><li>Excelled in solving complex problems using programming languages such as Java, Python, and Pascal, showcasing analytical and programming expertise.</li><li>Achieved 1st Place at the District Level, demonstrating exceptional problem-solving skills in competitive environments.</li><li>Relevant Coursework: Java Programming, Python for Data Analysis, Pascal Logic Design, Algorithm Optimization, and Object-Oriented Programming (OOP).</li></ul>	2019 – 2022

## Skills and Other Experience

**Hard skills:** HTML, CSS, JavaScript, Java, Python, C#, React.js, Node.js, Express.js, SQL, MySQL, Microsoft Azure and Git.  
**Soft skills:** Problem Solving, Time Management,Public Speaking and Teamwork.  
**Languages:** English (Intermediate), Bahasa Indonesia (Native).