Yoopy Christian

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Summary

Yoopy Christian is a Tech Lead at Blue Bird Group, a leading company in transportation and logistics services. He graduated with a Bachelor of Engineering in Geological/Geophysical Engineering from Institut Teknologi Sumatera in 2019, and decided to pursue his passion for technology as a Software Engineer.

In his role, he manages two squads of developers, coordinates and leads the software development projects, and makes crucial technical decisions that affect the architecture, technology, and tools used. He also writes high-quality code and conducts peer code reviews to ensure the reliability and security of the software solutions. He has worked on client projects for Bank BRI and OVO, creating and integrating APIs using Golang, PostgreSQL, and MySQL. He has a unique combination of a Geophysics background and software engineering skills, which enables him to approach problem-solving from a fresh perspective. He is dedicated to continuous learning and professional growth, and stays updated with the latest technological advancements and industry trends. He values collaboration, excellence, and innovation, and aims to make a significant impact in the world of technology.

Experience

🔷 Technical Lead

Blue Bird Group

Jan 2023 - Present (1 year 8 months)

• Managing 2 squads currently, Bluebird Logistics Corporate & E-timesheet Corporate Solution. Coordinating and leading the team of developers, including task delegation, tracking progress, and providing technical guidance support. Maintaining good communication among team members and ensuring effective collaboration between technical and non-technical teams.

• Making crucial technical decisions that affect the architecture, technology, and tools used in project development. Ensuring that proposed solutions align with industry standards and best practices.

• Writing high-quality code and conducting peer code reviews to ensure the quality, reliability, and security of code developed by the team. Identifying and addressing technical issues that arise during development.

• Participating in project planning and estimating development timelines. Assisting in setting task priorities and devising realistic work plans.

• Ensuring that the developed products meet high-quality standards. Collaborating with the QA team to plan and execute efficient unit, integration, and system testing.

• Communicating with project stakeholders, such as management, customers, and end-users, to ensure their requirements and expectations are understood and met. Providing regular progress reports and managing risks and issues that may arise.

Back End Engineer
Sagara Technology

Jul 2021 - Dec 2022 (1 year 6 months)

1. Client Bank BRI
• Working on a client project for the MVP application call Beliin-BRI.
• Make API with golang GIN framework with middleware, cors and PostgreSQL for database
• Create Application Beliin – BRI to help UMKM in their business process.

2. Client OVO
• Working on a client project for integrated Bank Indonesia with the new regulation BISNAP for the new API in OVO.
• Make Open API with Golang monolith with middleware, cors and MySql for database and with HLD and LLD for the design

Back End Developer
Lumoshive

May 2021 - Oct 2021 (6 months)
• Make Backend using golang
• Make API with golang GIN framework with middleware, cors and PostgreSQL for database
• Create Application Game Platform Internal Project

Back End Developer
PT FUSI SOLUSI TRANSFORMASI

Sep 2020 - Apr 2021 (8 months)
• Make Backend using golang
• Make API with golang echo framework with middleware, cors and PostgreSQL for database
• Create elasticsearch, logstash, kibana ELK to display log visualizations on kibana
• Create payment gateway SmartStudent apps Lintasarta

Trainee
Enigma Camp

May 2020 - Aug 2020 (4 months)
Learn about Golang, MySQL, JavaScript, ReactJS.

Geoscientist
Indogeo Social Enterprise

Jan 2020 - Apr 2020 (4 months)
1. Looking for a national journal to get the value of CO_2, H_2S, HG, in order to know the risks of oil and gas development.
2. Make a map of Indonesia's forests as a source for exploration planning and to avoid overlapping

Geostatistics Lab Assistant
Institut Teknologi Sumatera

Jan 2019 - May 2019 (5 months)

Become a geophysics laboratory assistant in the geostatistics section, teaching statistics to apply to geophysics. Starting from studying variogram models, simple kriging, ordinary kriging, spatial estimation methods, and spatial estimation co-kriging.

Student Intern
PT ANTAM Tbk
Nov 2018 - Jan 2019 (3 months)
Internship Student

1. Study geology around the measurement area.
2. Knowing the geological structure in the area.
3. Processing geophysical data in the form of magnetic data.
4. Create a magnetic map that is correlated with the surrounding geology.
5. Create a structure using Geosoft Oasis Montaj software and create 3D using inversions

Seismology Lab Assistant
Institut Teknologi Sumatera
Aug 2018 - Dec 2018 (5 months)
Become a geophysics laboratory assistant for earthquake or seismology parts, and study things such as when P waves and S waves arrive. Determination of the speed and distance traveled by waves. Use the excel application, seisgram, seisee. And get earthquake data from BMKG and data from the International Earthquake Agency.

Sedimentology & Stratigraphy Lab Assistant
Institut Teknologi Sumatera
Aug 2017 - Dec 2017 (5 months)
Become a geology laboratory assistant. Able to sedimentology and stratigraphy. studying sedimentary rocks ranging from the formation of sedimentary rocks and also the qualifications of sedimentary rocks. Stratigraphy learns things about history, composition and relative age and distribution of bedding layers and interpretation of rock layers to explain the history of the Earth.

Education

Institut Teknologi Sumatera
Bachelor of Engineering - BE, Geological/Geophysical Engineering
2015 - 2019

Licenses & Certifications

EF SET Certificate - EF English First

Statistical Processing Computer Operator - Badan Nasional Sertifikasi Profesi
Issued Oct 2019 - Expires Oct 2022
No. Reg. ICT 294 00017318 2019

Mine Plan Design - CV Bara Indo Consulting
No. 205/SER/MP/BIC-GMS/I/2020

Memulai Pemrograman Dengan Python - Dicoding Academy
N72ZDGQRLZYW

Python Basic - HackerRank
b5306c29dbf8

Automate the Boring Stuff with Python Programming - Udemy
UC-2ad7813d-c143-4b3f-a451-cbefeeb77f7d

The Complete Python 3 Course for Beginners (Step by Step) - Udemy
UC-b06271bc-ec1d-4d33-a8eb-a8ac5372d978

Learning Python - Farhanas' Brainstation
AWbY8JUHV-d4cYULg-qnce7GVld4

Python Data Analysis - Farhanas' Brainstation
AezKE6i-js9voW3_5Dc96sQaCsZg

How to Use LinkedIn Learning (2016) - LinkedIn

Enterprise Architecture Foundations - LinkedIn

Creating a Culture of Collaboration - LinkedIn

Prioritizing Your Tasks - LinkedIn

Skills

Technical Lead • Solution Architecture • Team Management • Amazon Web Services (AWS) • KrakenD • Kong API Gateway • PostgreSQL • Unit Testing • RabbitMQ • New Relic