



GÍRALDO

NAÍNGGOLAN

Front-End Dev

Management Summary:

Giraldo Nainggolan, a freelancer with part-time experience in web development, has expertise in project management, UI/UX, and data processing. I am used to managing projects from planning to implementation, with a focus on optimizing user experience and operational efficiency. With the ability to analyze data, design intuitive interfaces, and lead teams to complete projects on time, I am ready to provide creative and effective solutions to various challenges in the technology industry.

Training:

Current student of Bachelor Degree, in Indonesia, Faculty of Engineering, Trunojoyo University (2022)

Year of birth:

2003

Experience since:

2022

Citizenship:

Indonesian

Languages:

Indonesian: native
English: good knowledge (B1-B2)

Professional focus:

Backend software development, web applications

Industries:

Frontend Developer

Availability:

After consultation, full-time, long-term

Competences

(Long-term experience is marked in **bold**)

Operating systems: Windows, OS

Programming languages: JavaScript, SQL, CSS, HTML, XML, Kotlin, Python, Java, PHP

Databases: MS SQL Server, My SQL, No SQL,

Data communication: Proficient in TCP/IP, UDP, and HTTP protocols.

Standard products and tools: MS Visual Studio, Visual Studio Code, MS Azure, MS SQL Server management studio, SourceTree, xCode

Methods: Agile, V-Model, Waterfall, Design Sprint, Waterfall, System Development Life Cycle (SDLC), Data Cleaning and Transformation, Forecasting, Data Visualization, Text Processing, Machine Learning dan AI, Data Mining, Statistical

Certificates: Network Defense-Intermedied by Cisco Academy (2023), Programming with Python by Dicoding (2024), AI Inovation Challenge at COMPFEST 16 (2024), Capstone Project Management by Google (2024), Advanced SQL by Kaggle Course (2024), Bootcamp Business Development (2024), 3rd place in the IOT Competition of East Java Development University

Project history

04/2024 – 06/2024	Project Management
Industry/ Customer	Reka Village / IND Real Estate Agency
Project description	<p>Role: Full Stack Developer & CMS</p> <p>Application development project to create a housing sales website using wordpress with an agreement on the work contract.</p> <p>Tasks:</p> <ul style="list-style-type: none">- Development of customized real-time features that act as standalone intranet applications- Increase performance to the maximum<ul style="list-style-type: none">- Migrating data from CMS lists to SQL- Loading data using Wordpress web service- Using Google Maps API <p>Technologies: API, CMS, My SQL, GIT, ISO 9001, Figma, PHP, Express.JS</p>
09/2024 – 12/2024	Kotlin App Development
Industry/ Customer	Bangkalan-Country Council of Indonesia
Project description	<p>Role: Mobile Application Development</p> <p>Tasks:</p> <ul style="list-style-type: none">- Creating a new cross-platform mobile application- Real-time development for multi-users- Implement a complex management system- Function to send mail, store, scan images, and process data <p>Technologies: Kotlin, Java Json, My SQL, XML, DFD</p>

10/2024 – 12/2024	AUDIT and Corporate Governance
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Industry/ Customer	Bukit Darmo.Tbk: International-scale property and real estate
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Project description	Role: AUDITOR
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Tasks:

- Define the audit scope according to the main COBIT domains, such as Plan and Organize, Acquire and Implement, Deliver and Support, and Monitor and Evaluate.
- Evaluate the effectiveness of process IT controls by analyzing security reports, system performance, and operational policies.
- Provide risk mitigation recommendations based on audit findings, including strengthening controls and procedures.
- Provide an assessment of the IT governance maturity level.
- Provide strategic recommendations for IT governance improvement based on gap analysis.

Technologies: Spreadsheet, COBIT, Microsoft Office , Trello, Power BI
