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|  | **GÍRALDO**  **NAÍNGGOLAN**  FullStackDev |
| **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**

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

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| **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**

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| **04/2024 – 06/2024** | **Project Management** |
| **Industry/ Customer** | Reka Village / IND Real Estate Agency |
| **Project description** | Role: Full Stack Developer & CMS  Application development project to create a housing sales website using wordpress with an agreement on the work contract.    Tasks:   * Development of customized real-time features that act as standalone intranet applications * Increase performance to the maximum * Migrating data from CMS lists to SQL * Loading data using Worpress web service * Using Google Maps API   Technologies: API, CMS, My SQL, GIT, ISO 9001, Figma, PHP, Express.JS |

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| **09/2024 – 12/2024** | **Kotlin App Development** |
| **Industry/ Customer** | Bangkalan-Country Council of Indonesia |
| **Project description** | Role: Mobile Application Development  Tasks:   * 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   Technologies: Kotlin, Java Json, My SQL, XML, DFD |

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

**Tugas:**

1. Mengelola dan memverifikasi data pendidikan.
2. Menganalisis tren data pendidikan dan kebutuhan.
3. Memelihara sistem informasi pendidikan.
4. Mengolah dan menyajikan data statistik pendidikan.
5. Berkoordinasi dengan pihak terkait terkait data pendidikan.
6. Menyusun laporan dan presentasi berdasarkan data.

**Tanggung Jawab:**

1. Menjamin keakuratan data yang dikelola.
2. Menjaga kerahasiaan dan keamanan data.
3. Menyusun laporan berkala untuk evaluasi.
4. Menyelesaikan masalah terkait data dan sistem.