**CURRICULUM VITAE**

| **Name** | : | Mukhlis Akbar, S.Si |
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| **Birth** | : | Banjarbaru, December 31 1995 |
| **Gender** | : | Male |
| **Nationality** | : | Indonesia |
| **Personal address** | : | Jl. Mawar Jingga, Kelapa Gading, Jakarta Utara, DKI Jakarta |
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| **Education** | : | Geografi, Universitas Muhammadiyah Surakarta, ( 2014 - 2018) |
| **Language & Degree of Proficiency** | : | 1. Indonesia (Native) 2. English (Intermediate) |
| **Summary of Skills** | : | 1. Linux Administration: Debian-based (Intermediate) 2. Containerization: Docker, Podman (Intermediate) 3. Orchestration: Kubernetes (basic) 4. Version Control System: Git (Intermediate) 5. Programming: Python, TypeScript, bash, Golang (Intermediate) |
| **Employment Record** | : |  |
| Feb 2023 to Present  Employer  Position Held and Description of Duties |  | Perkumpulan OpenStreetMap Indonesia  GIS & Data Technical Specialist - Contract   * Developing 2 Web Map data visualizations using Leaflet and Geoserver for Wikimedia and S2Cities project * Ensure Technology Open Mapping Tools can assist all teams in achieving targets * Manages spatial data and tabular data into a database stored on the server Perkumpulan OpenStreetMap Indonesia * Cleaning and Analysis 2300 Tabular of data using Python for visualization into WebGIS * Create Reports and data Analysis using Python, SQL, Tableau for Project Activities. |
| Sep 2022 to Feb 2023  Employer  Position Held and Description of Duties |  | The University of Tokyo  Research Assistant – Project Based   * Developed a survey methodology for indigenous people in 2 Villages with different morphologies, one coastal and one upstream. * Conducting thematic interviews based on the needs of the SDGs, one of which is related to the environment, climate change, and biodiversity of indigenous peoples. * Making spatial analysis using Google Earth Engine with the random forest method to see deforestation from 2 villages that are the focus of the research. * Transcribe the interview results for sentiment analysis using statistical tools R Programming Language |
| Feb 2021 to Sep 2022  Employer  Position Held and Description of Duties |  | Sekretariat Satu Data Kubu Raya  Geoportal Team Leader - Contract   * Coordinating 24 People in the Geospatial field of Kubu Raya to ensure the One Data System project run properly. * Conducting socialization with 9 sub-districts and 123 villages in Kubu Raya to succeed the one data system in Kubu Raya. * Create a team in each sub-district to collect detailed data on every house in the village. * Collaborate with the technology team to create a one data system framework to simplify the data collection process * Building the Kepong Bakol system framework and WebGIS * Building an Effective and Efficient Data Collection System * Build interactive map layout methods |
| Jan 2019 to Dec 2020  Employer  Position Held and Description of Duties |  | Kota Kita Foundation  GIS Officer   * Developed survey methodology to collect data using KoboCollect for 3 Divisions namely Governance, Inclusion, and Climate Change * Ensure that the server system on the datakota.id Web Map is running properly, and carry out periodic maintenance every 2 weeks * Mapping 2 areas in solo and Karimun Jawa using drones |
| Jun 2018 to Jan 2019  Employer  Position Held and Description of Duties |  | PT TechnoGIS Indonesia  GIS Specialist   * Developed survey methodology to collect data using KoboCollect for 3 Divisions namely Governance, Inclusion, and Climate Change * Ensure that the server system on the datakota.id Web Map is running properly, and carry out periodic maintenance every 2 weeks * Mapping 2 areas in solo and Karimun Jawa using drones |
| **Informal Education** | : |  |
| May 2024 to Jun 2024  Organization  Area of Study  Activity |  | Imrenagi.com  Software Instrumentation Bootcamps  In this Opportunity For 4 weeks I learn About   1. Grafana 2. Logging with Grafana Loki 3. Prometheus 4. Open Telemetry 5. Tracing |
| May 2024 to Jun 2024  Organization  Area of Study  Activity |  | DigitalSkola  DevOps Engineer  In this Opportunity For 4 weeks I learn About:   1. Linux System Administration 2. Docker Administation 3. Ansible Administartion 4. Gitlab Administration 5. CI/CD Jenkins |
| Jun 2023 to Aug 2023  Organization  Area of Study  Activity |  | Coursera Google Data Analytics (Digitalent Kominfo)  Data Analysis   1. Foundation of Data Analytics, 2. Make Data - Driven Decisions, 3. Prepare Data Exploration, 4. Process Data from Dirty to Clean, 5. Analyze Data to Answer, 6. Share Data Through the Art of Visualization, 7. Data Analysis with R Programming 8. Complete a Case Study. |
| **Certification** |  | 1. Certified Google Data Analytics 2. Certified Hackerrank Go |
| I, the undersigned, certify that:  To the best of my knowledge, this curriculum vitae correctly describes myself, my qualifications, and my experiences. I understand that any willful misstatement in this curriculum vitae may lead to my disqualification or dismissal, if engaged. | | |
| **Signature** |  | **Date of Signing** |
|  |  | 13/05/2024 |