**Name :** Rizaldy Yudhista N.

**Birth of Date :** 27 January 1990

**Address: :** Jln Cendana 6, no 114, Jatibening 2

Pondok Gede, Bekasi

**Email :** [rizaldy.yn@gmail.com](mailto:rizaldy.yn@gmail.com)

**Phone :** 082220280388

**PROFESSIONAL SUMMARY**

Rizaldy is a member of the Forest Carbon GIS and Remote Sensing team in Indonesia. His work supports the efforts of the Senior GIS and Remote Sensing Associates and various other client technical needs. Aside of GIS Technical experience, he also part of Forest Carbon Drone Team as a Pilot and GCS personnel. Prior to joining Forest Carbon, he is acted as Service Delivery Executive (SDE) for Ionnex Sdn Bhd in Kuala Lumpur. His Responsibility as an SDE is to analyzing product revenue and performance, service keywords management, and maintain good relation with clients and partners. Rizaldy graduates from Asia Pacific University of Innovation and Technology majoring in Business Information Technology, he also holds a Post Graduate Certificate in Technology Management. Rizaldy fluent in Bahasa Indonesia, English, and Bahasa Malay.

**EDUCATION**

**Asia Pacific University of Innovation and Technology Kuala Lumpur, Malaysia**

**Post Graduate Certificate in Technology Management,** 2013

**Asia Pacific University of Innovation and Technology Kuala Lumpur, Malaysia**

**B.Sc., Business Information Technology,** 2009 - 2012

**RELEVANT EXPERIENCE**

**Forest Carbon Jakarta, Indonesia**

**GIS Specialist, 06/14 – Current**

**Major Responsibilities:**

The GIS/Remote Sensing Specialist will have the following responsibilities:

**Business Development:**

* Actively engage in the business development process with particular emphasis on preparing proposal documents.
* Build Forest Carbon Partners’ (FCP) roster of technical experts, to act as subcontractors on large projects. Identify new candidates, work with them to strengthen their CVs for proposal needs, and attain technical inputs from them on proposal development and project implementation.
* Attend and represent FCP at industry events such as conferences, business gatherings, government meetings and -where necessary and reasonable- informal business-related client meetings after work hours.
* The position will report to the FCP management structure and be under the day-today-supervision of the Indonesia FCP country director.

**Technical and Project Management:**

* Work closely with Forest Carbon Partners (FCP) management on technical inputs related to GIS, Mapping, FCP projects and/or activities in the following fields:
  + REDD+,
  + Sustainable supply chain management, climate change adaptation and disaster risk management (DRM),
  + and other related or internal technical projects and activities as necessary,
* Ensure that the implementation FCP activities are completed to a high quality and in a cost-effective manner.
* Implementation the use of drone technology as an additional services offered by FCP to the client, which holds responsibilities as:
  + Drone Pilot
  + GCS Personnel: Monitor Ground Control Station (GCS) to ensure there is no abnormalities with drone when it is on a mission

**Administrative:**

* Office Management: Ensure that the office is stocked with office supplies, all utility bills are paid on time, and that the office is cleaned by appropriate building staff.
* Responsible for all monthly company financial reporting.
* Responsible for office’s petty cash management.

**Projects:**

1. Project Name : Village Boundaries and Resources Management Mapping at Jangkat Timur,

Jambi

Client : ABT Associates

Year : 2016

Responsibilities : Operating drone as part of Village Boundaries and Resources Mapping, this project is parts of MCA-I project in Indonesia managed by ABT Associate. The activity includes aerial imagery acquisition using drone and desktop analysis.

1. Project Name : Village

Client : AKVO

Year : 2015

Responsibilities : Mapping the impact of Major Forest Fire to Buntoi Village Forest, Central Kalimantan. The activity includes aerial imagery acquisition using drone and desktop analysis.

1. Project Name : Traceability System for Small-holder Palm Oil Producers Using Drone

Technology

Client : AKVO

Year : 2015

Responsibilities : Operating drone as part of traceability system for small-holder palm oil producers. The activity includes aerial imagery acquisition using drone and desktop analysis.

1. Project Name : Drugs Trafficking Money Laundry using Oil Palm Plantation in Central

America

Client : Ohio States University – Open Source Foundation – Forest Carbon

Year : 2015

Responsibilities : Conduct research on palm oil plantation growth in Central America using satellite imagery from google earth, Hansen database, ad terra-I. Based on three priority area given by another collaborator team

1. Project Name : SNV Forest Monitoring & Traceability System Using Drones

Client : SNV – Forest Carbon

Year : 2015

Responsibilities : Conduct initial research on types of drone used for the project, suitable testing area, and obtain permit on feasibility test on palm oil plantation; and report finalization.

1. Project Name : Pulang Pisau & Murung Raya Green Growth Strategy

Client : GGGI – Forest Carbon

Year : 2014

Responsibilities : Map creation for Pulang Pisau and Murung Raya, report finalization

**Ionnex Sdn, Bhd, Kuala Lumpur, Malaysia**

**Service Delivery Executive, 08/13 – 01/14**

* Register new Service Keywords to Telco
* Company’s monthly and daily keywords management
* Clients and Content Providers account management.
* Product Analysis
* Monthly, Weekly, and Daily revenue analysis for Company, Content Provider, and Client Revenue
* Monthly Content Sourcing

**PROFESSIONAL CERTIFICATION**

1. Estimating GHG Emissions and Carbon Sequestration in Agriculture, Forestry and Other Land Use with EX-ACT (GCCKN-FY15-730). **WorldBank Group**. May 2015

**SKILLS & INTERESTS**

* Languages: Bahasa Indonesia (Native), English (Fluent), Bahasa Malay (Fluent)
* IT and Database: MySQL, Joomla, Wordpress
* Management Skill: Project Management, Risk Management, Technology Management
* Master in Microsoft office software: Excel, Word, Power Point, Project
* GIS and Remote sensing software: Envi 5.1, ArcGIS 10.2, ArcMap 10.2, ArcCatalog 10.2, Google Earth, eCognition, Erdas Imagine
* Photo Image Editor: Photoshop