

Nur Inna Alfianinda

Depok, Indonesia
ni.alfianinda@gmail.com
+6289652013355

Recruitment Specialist
Synapsis

Dear Sir/Madam,

I am writing to express my interest in the position of Business Analyst at Synapsis. After reviewing the requirements and qualifications outlined in the job description, I am confident that my skills and experiences align well with the needs of the position.

I consider myself to have the qualifications you are seeking. As a Developer and Data Analyst, I have gained significant experience working on Programming and Data related projects. In the data field, I am proficient in Python, BigQuery, Google Data Studio, Tableau, and Spreadsheets. These technical skills enable me to analyze data effectively, derive actionable insights, and present findings in a clear and concise manner.

Throughout my career, I have been actively involved in digital transformation projects, serving as a programmer. My experience in working with Agile and Iterative methodologies, along with my knowledge of project development life cycles, enables me to navigate complex projects and deliver results.

My background and experience, combined with my proficiency in databases and basic programming, equips me with a strong foundation to fulfill the requirements of the Business Analyst role. I have also gained experience in analyzing and designing business processes.

Additionally, I possess excellent English communication skills, both verbal and written. In terms of personal qualities, I am highly motivated, eager to learn new technologies, and possess strong problem-solving, analytical, and leadership skills. I am comfortable working both independently and as part of a team, and I am willing to travel to various locations.

For a more comprehensive overview of my qualifications, experiences, academic background, skills, and portfolio, please refer to my Curriculum Vitae, which can be found at <https://cv.alamazed.com/data/>. I am confident that with my qualifications and dedication, I will be able to contribute effectively to Synapsis as a Business Analyst. I am excited about the opportunity to join your team and support the company's digital transformation initiatives.

Thank you for considering my application. I would welcome the opportunity to discuss how my skills and experiences align with Synapsis's requirements and how I can contribute to the success of the organization. I look forward to the possibility of an interview to further discuss my suitability for the position.

Yours sincerely,

Inna



Nur Inna Alfianinda

PERSONAL PROFILE

I took Physics - Geothermal Exploration as my major because I was interested with energy issue, particularly in renewable and sustainable energy. And also because of rapid changes in industry and technological advancement, computer programming really piqued my interest, then my career as a programmer kicked off.

WAYS TO REACH ME

Mobile Phone: (+62) 821 1328 9595
Email Address: ni.alfianinda@gmail.com
Github: <https://github.com/alfianinda>
Hackerrank: [ni_alfianinda](#)
Kaggle: [alfianinda](#)
Blog: <https://blog.alamazed.com/>

LATEST ACHIEVEMENT

Oral presenter | ITB International Geothermal Workshop "Uniting Geothermal Energy Stakeholders through Collaborative Efforts for Nation Prosperity"
Bandung Institute of Technology | 2018

PROGRAMMING RELATED WORK HISTORY

Senior Full-Stack Data Analytics Team Lead | Part-time

PT Revolusi Citra Edukasi | present
Jakarta, Indonesia

Web Tutor

PT Pintarkan Anak Bangsa | 2021
Jakarta, Indonesia

Web Developer Vendor

PT Stucel Media Kreatif | 2020 - 2021
Jakarta, Indonesia

Front-end Developer

Onyx Island Pte. Ltd. | 2019 - 2020
Singapore

Web Developer

Self-Employed | 2016 - Present
Indonesia

SKILLS

Programming

HTML, CSS, SAAS, Javascript, Typescript, PHP, Python, Hubl, MATLAB, Geophysical Programming

Database

SQL, MongoDB, BigQuery, DBeaver

UI Design

Figma, Adobe XD

Data Visualisation Dashboard

Google Data Studio, Tableau

Others

Linux, Cloud Computing

LANGUAGES

Indonesian (Native)

Javanese (Native)

English (Intermediate)

INTERNATIONAL ORGANISATION

Committee of International Workshop on Geothermal Technology and Business (IWGTB) "Reducing Geothermal Business Risk by Enhancing Technology" | Jakarta

ACADEMIC

Data Engineer, Professional Academy of Digital Talent Scholarship

Ministry of Communication and Informatics | 2021
Jakarta, Indonesia

Master of Science of Faculty of Mathematics and Natural Sciences, Physics, Geothermal Exploration

University of Indonesia | 2015-2018
Jakarta, Indonesia

Bachelor of Science of Faculty of Mathematics and Natural Sciences, Physics

University of Jember | 2009 - 2014
Jember, Indonesia

DATA RELATED PROJECT HISTORY

- Shopping Cart Data Analysis

Explore e-commerce data using descriptive statistics, univariate, bivariate, multivariate analysis, and machine learning algorithm.

- Loan Data Analysis

Explore and predict loan classification dataset using descriptive statistics, univariate, bivariate, multivariate analysis, and machine learning algorithm.

- Credit Card Analysis of Czech Bank

Using agglomerative and kmeans clustering algorithms to analyse the bank data in order to extrapolate from it the type of customer who makes a good candidate for a credit card.

- Case Study: Understanding Business Problem

- Case Study: Property Listings in Kuala Lumpur – Data Cleaning and Exploratory Data Analysis Using Spreadsheet

- PinjamUang Executive Dashboard Using Looker Studio

- Meal Delivery Strategic Dashboard Using Tableau

- PinjamUang Executive Dashboard Using Tableau

- E-commerce Dashboard Using Tableau

- Late Shipment Prediction in an E-Commerce

Late shipment prediction using machine learning algorithm.

- Olist Exploratory Analysis Using Bigquery

Explore Brazilian ecommerce public dataset using SQL as the main tool for extracting and manipulating data from the database.

Nama (Name) : Nur Inna Alfianinda
 N.P.M. (Student Number) : 1506694111
 Tempat Lahir (Place of Birth) : Sumenep
 Tanggal Lahir (Date of Birth) : 28-08-1991
 Program (Program) : Magister (Graduate)
 Fakultas (Faculty) : Matematika dan Ilmu Pengetahuan Alam (Mathematics and Natural Science)
 Program Studi (Major) : Ilmu Fisika (Physics Science)

Tanggal Lulus (Date of Graduation) : 12-01-2018
 Nomor Ijazah (Certificate Number) : 0027/S2-FMIPA/1/2018
 I.P.K. (G.P.A.) : 3.73
 Total Kredit (Credit Earned) : 43
 Predikat (Predicate) : Sangat Memuaskan (Very Good)
 Judul Skripsi/Tesis/Dicriasi (Undergraduate Thesis/Master's Thesis/Doctoral Thesis Title)
 Identifikasi Zona Permeabel Berdasarkan Analisis Momen Tensor dan Mekanisme Fokal Data MEQ pada Lapangan Geotermal 'X'
 (Identification of Permeable Zones Using Moment Tensor Analysis and Focal Mechanism of MEQ Data at 'X' Geothermal Field)

Kode (Code)	Mata Kuliah (Course Title)	K (C)	N (G)
Semester	2015/2016 - 1		
MF181601	Sistem dan Teknologi Geotermal (Geothermal System and Technology)	3	A-
MF181602	Metode Matematika untuk Geotermal (Mathematical Method for Geothermal)	3	B+
MF181603	Geologi Geotermal (Geothermal Geology)	3	A-
MF181604	Geokimia dan Teknologi Isotop Geotermal (Geothermal Geochemistry & Isotope Technology)	3	A
Semester	2015/2016 - 2		
MF182601	Komputasi Geotermal (Geothermal Computation)	3	A
MF182602	Geofisika Geotermal I (Geothermal Geophysics I)	3	A
MF182603	Geofisika Geotermal II (Geothermal Geophysics II)	3	B+
MF182604	Pemboran dan Analisis Sumur Geotermal (Geothermal Drilling & Well Analysis)	3	A
Semester	2016/2017 - 1		
MF180003	Seminar (Seminar)	2	A-
MF181603	Rekayasa Reservoir Geotermal (Geothermal Reservoir Engineering)	2	A
MF181606	Evaluasi Prospek Geotermal (Geothermal Prospect Evaluation)	2	B-
MF181607	Manajemen Proyek & Analisis Ekonomi Geotermal (Geoth. Project Manag. & Economic Analysis)	3	A
MF181608	Monitoring dan Lingkungan Geotermal (Geothermal Monitoring & Environment)	2	A
Semester	2016/2017 - 2		
MF180004	Tesis (Master's Thesis)	8	BS
Semester	2017/2018 - 1		
MF180004	Tesis (Master's Thesis)	8	A-

----- Akhir dari Transkrip (End of Transcript) -----

13 Februari 2018

Direktur Pendidikan (Director of Education)

Prof. Dr. Ir. Harinaldi, M.Eng.
 NIP. 196810301993031001



SERTIFIKAT PELATIHAN

09712107120-50/DTS/BLSDM.KOMINFO/06/2021

Badan Penelitian dan Pengembangan Sumber Daya Manusia
Kementerian Komunikasi dan Informatika Republik Indonesia
menyatakan bahwa:

Nur Inna Alfianinda

Telah mengikuti pelatihan Data Engineer
Program Professional Academy - Digital Talent Scholarship sebagai Peserta
mulai 17 Maret 2021 sampai 30 April 2021

Jakarta, 30 April 2021,
Kepala Badan Penelitian dan Pengembangan Sumber Daya Manusia
Kementerian Komunikasi dan Informatika



Dr. Hary Budiarto, M.Kom.

Sertifikat ini dapat
diverifikasi pada QR Code



Professional Academy Digital Talent Scholarship 2021

Pelatihan Data Engineer sejumlah 91 Jam Pelatihan.

1. Python for Data Professional Beginner
2. Fundamental SQL using Select Statement
3. Fundamental SQL using Function and Group By
4. Fundamental SQL using Inner Join & Union
5. Data Quality with Python for Beginner
6. Data Manipulation with Pandas
7. Data Science in Telco - Data Cleansing



Nur Inna Alfianinda

Certificate of Completion for

AWS re/Start program

OFACORP/2022-10/AWS/AWSREST/7155

Location: Jakarta, Indonesia

Date: October 1st, 2022





UNIVERSITAS INDONESIA

memberikan kepada
Nur Inna Alfianinda

lahir pada tanggal 28 Agustus 1991 di Sumenep
ijazah

Magister Sains (M.Si.)
Program Studi Ilmu Fisika

Fakultas Matematika dan Ilmu Pengetahuan Alam

dengan segala hak dan kewajiban yang berhubungan dengan gelar akademik ini.

Pemilik ijazah ini mulai aktif pada semester gasal 2015/2016 dengan nomor pokok mahasiswa 1506694111
dan dinyatakan lulus pada 12 Januari 2018

Jakarta, 31 Januari 2018

Rektor

Prof. Dr. Ir. Muhammad Anis, M.Met.



Tanda tangan pemilik ijazah

Dekan

Dr. rer. nat. Abdul Haris

Nomor ijazah: 0027/S2-FMIPA/1/2018

NC.17- 009458

Activa
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