Muhammad Amin Iqbaal Alam

SYSTEM ANALYST

+6285156964141   aminiqbaal@outlook.com   https://linktr.ee/aminiqbaal

Work Experiences

CV. Pastiijadi Digital Solutions
July 2019-Januari 2022

System Analyst & Software Engineer

Documentation, UI/UX Designer, analysis and testing using Visual Paradigm, Draw.io, Bizagi Modeler, Figma, PHP, Laravel and Selenium

- E-commerce Raprima Tempeh
- Donation Ponpes Bahrul Maghfiroh
- News Portal
- Consultation Lawyer

PT. Patigeni Mitra Sejati
February 2022-Augustus 2022

Software Engineer

Website & Mobile Android / iOS development using PHP, Laravel, Flutter, and MySQL

- Website Firecek
- Website Sticker Generator
- Application Android & iOS Firecek

RSUD Dr. Soetomo Jawa Timur
October 2022-December 2022

System Analyst, System Support & Front End Developer

Documentation, UI/UX Designer and analysis using Visual Paradigm, Draw.io, Bizagi Modeler, Figma, VueJS, Laravel

- Company Profile RSUD Dr. Soetomo
- Helpdesk ITKI (Instalasi Teknologi Komunikasi dan Informasi)
- Sismaker (Sistem Manajemen Keperawatan)

PT. Garuda Maintenance Facility AeroAsia
Januari 2023 - December 2023

ICT Engineer - System & Business Analyst

Documentation (Blueprint, Business Requirement, User Acceptance Test, & Business Case), UI/UX Designer and analysis using Visual Paradigm, Draw.io, PlanUML, Figma, Prisma, DB Diagram

- Dashboard XPREAM Unit TV for monitoring progress maintenance
- Excellent Project Management Stream for monitoring progress maintenance
- Budget Realization for control and monitoring of applications and realizations, both investment and other operating expenses.
- Instrumentation Measurement Tools and Equipment
- GSMART
- Hold Item List
- ICT Project Management Office for user requests for all GMF Aeroasia offices to create a system
- Tools Management System for management part/tools
- Analytic Report Component (ARC) for component records storage management
- IERApps for Production Units Tools & Equipments

Borneo Intech
February 2022 - Now

Front-End Mobile Applications Developer

Develement mobile application base java android use android studio

- Bornojek

PT. Ako Media Asia (SALT Indonesia)
December 2023 - Juni 2024

System Analyst

Analysist Business Requirement, Technical requirement use Brainstorming Methodology, Documentation SRS, NFT, Pentest, Domain Driven Design, API Contract, Use Case, Sequence Diagram use Visual Studio Code, Draw.io, Postman, PlantUML

- MyOrbit Telkomsel
  - Recurring by Pulsa
  - Revamp Homepage (Prepaid & Postpaid Modem)
  - Revamp Productpage (Prepaid & Postpaid Modem)
  - Blog
  - Prepaid Registration I-Setup
  - Filter Modem
  - I-Join (Prepaid & Postpaid Modem)
  - Notification
  - MSISD Forwarding & Simplify

Educations

Bachelor Degree
2016-2021

Brawijaya University

Informatics Engineering

Skills

	Level		Level
Postgresql & MySQL (Database)	Intermediate	SAP ABAP (ERP)	Basic
Draw.io & PlanUML (Diagram)	Intermediate	Mobile (Flutter & Java)	Basic
Figma (Online-Wireframe)	Advance	API Contract	Basic
Corel Draw (Design)	Advance	Event Storming	Basic
Prisma.io (Dabatase Design)	Advance	PHP (Laravel - CodeIgniter)	Intermediate
Dbeaver (Dabatase Design)	Basic	Javascripst (Vue, React & Angular)	Basic
Domain Driven Design	Basic		

Projects Outside Job

- UI/UX One Yoga Studio PT. Rolling Glory
- Building and Inventory Management Universitas Internasional Semen Indonesia
- Borneojek
- Digirupa Studio

Profession Certificates

- Basic Android For Beginner by Pintaar
- Basic React.js for Beginner by Pintaar
- Basic Vue.js for Beginner by Pintaar
- TOEFL Score 557 by English Domestics
- Health, Safety, and Environment by PT. Freeport Indonesia
- Basic Flutter for Beginner by Pintaar
- Front End Development Fundamental
- Media Management Training by NU Online
- Microsoft Office Desktop Application by Brawijaya University
- .Net (dotnet) - Angular for E-Commerce by Udemy (on Going)
- Ahli K3 Umum by Mita Indonesia Berdaya

Languanges

	Level
English	Intermediate
Japanese	Basic
Mandarin	Basic
Indonesian	Fluent

Yth. Bapak/Ibu HRD

PT Smelting

Dengan hormat,

Sehubungan dengan informasi lowongan kerja yang tertera pada media sosial, saya melihat bahwa **PT Smelting** Kena sedang membuka lowongan untuk posisi **Informatika** dan **K3 Umum**. Maka dari itu, bersamaan dengan surat ini, saya hendak melamar untuk posisi tersebut.

Saya yang bertanda tangan di bawah ini.

Nama	: Muhammad Amin Iqbaal Alam
Tempat, tanggal lahir	: Gresik, 05 November 1997
Jenis Kelamin	: Laki-laki
Pendidikan Terakhir	: S1 – Teknik Informatika
Alamat	: Jl. Ky. Sahlan XI/31 Ds. Manyarsidomukti, Kec. Manyar, Kab. Gresik, 61151
Nomor HP / Email	: 085156964141 / aminiqbaal@outlook.com

E-mail : Lalu, sebagai bahan pertimbangan, saya lampirkan beberapa dokumen yang diajukan dalam lowongan tersebut.

1. CV
2. Fotokopi Ijazah Terakhir
3. Fotokopi Transkrip Nilai
4. Fotokopi Nilai TOEFL
5. Sertifikat AK3 Umum
6. Sertifikat Prakerja K3 PT. Freeport Indonesia

Demikian surat lamaran yang sudah saya buat. Besar harapan saya agar dapat melanjutkan proses rekrutmen ini. Atas Perhatian dari Bapak/Ibu, saya ucapkan banyak terima kasih.

Gresik, 11 Juni 2024

Muhammad Amin Iqbaal Alam

Nomor Ijazah : 5520120220000158
Certificate Number : 5520120220000158

UNIVERSITAS BRAWIJAYA

Keputusan Menteri PTIP No. 1 tahun 1963 tanggal 5 Januari 1963; Keputusan Presiden RI No. 196 tahun 1963 tanggal 23 September 1963

Menyatakan bahwa

certifies that

Muhammad Amin Iqbaal Alam

Nomor Induk Mahasiswa : 165150201111099

Student Number : 165150201111099

Tempat dan tanggal lahir : Gresik, 05 November 1997

Place and date of birth : Gresik, November 05, 1997

telah menyelesaikan dan memenuhi segala syarat pendidikan Program Sarjana pada

has completed and fulfilled all requirements for the Undergraduate Program at

Fakultas Ilmu Komputer

Faculty of Computer Science

Program Studi : Teknik Informatika

in the field of Informatics

sehingga kepadanya diberikan ijazah serta gelar

thereby is awarded the degree of

Sarjana Komputer (S.Kom.)

Four-year Undergraduate Degree in Computer

dengan segala hak dan kewajiban yang melekat pada gelar tersebut.

with all the privileges and obligations belonging thereto.

Ditetapkan dan diterbitkan di Malang pada tanggal 11 Januari 2022.

Given under the common seal of Universitas Brawijaya at Malang on January 11, 2022.

Dekan,
Dean,

Prof. Wayan Firdaus Mahmudy, S.Si., MT., Ph.D.
NIP. 197209191997021001

Rektor,
Rector,

Prof. Dr. Ir. Nuhfil Hanani AR., M.S.
NIP. 195811281983031005

UNIVERSITAS BRAWIJAYA

Keputusan Menteri PTIP No. 1 tahun 1963 tanggal 5 Januari 1963
Keputusan Presiden RI No. 196 tahun 1963 tanggal 23 September 1963

TRANSKRIP AKADEMIK
ACADEMIC TRANSCRIPT

NO : 552012022000158

NAMA : Muhammad Amin Iqbaal Alam
Name

NOMOR INDUK : 165150201111099
Student Number

TEMPAT/TGL. LAHIR : Gresik, 05 November 1997
Place/Date of Birth : *Gresik, November 05, 1997*

TAHUN MASUK : 2016/2017
Year of Enrolment

FAKULTAS : Ilmu Komputer
Faculty : *Computer Science*

PROGRAM STUDI : Teknik Informatika
Study Program : *Informatics*

JENJANG PENDIDIKAN: Sarjana
Level of Education : *Four-year Undergraduate Program*

TANGGAL LULUS : 11 Januari 2022
Date of Completion : *January 11, 2022*

NO	KODE	MATA KULIAH	SKS x NILAI			NO	KODE	MATA KULIAH	SKS x NILAI		
No	*Code*	*Course Subjects*	*Credit x Grade*			*No*	*Code*	*Course Subjects*	*Credit x Grade*		
1	CIF61230	Algoritma & Struktur Data / *Data Structures and Algorithms*	4	B	12	19	COM60061	Metodologi Penelitian Teknologi Informasi / *Research Methods In Information Technology*	3	B	9
2	CIF62245	Analisis & Perancangan Sistem / *System Analysis and Design*	5	C+	12.5	20	CIF61654	Pemrograman Aplikasi Perangkat Bergerak / *Mobile Application Programming*	3	A	12
3	COM60011	Arsitektur & Organisasi Komputer / *Computer Architecture and Organization*	3	C+	7.5	21	COM60010	Pemrograman Dasar / *Basic Programming*	5	C+	12.5
4	MPK4007	Bahasa Indonesia / *Indonesian Language*	2	B	6	22	CID62120	Pemrograman Lanjut / *Advanced Programming*	5	C+	12.5
5	UBU4008	Bahasa Inggris / *English*	2	C+	5	23	CIF61256	Pemrograman Platform Khusus / *Platform-Based Programming*	4	B	12
6	CIF62240	Desain & Analisis Algoritma / *Design and Analysis of Algorithms*	3	A	12	24	CIF62246	Pemrograman Web / *Web Programming*	4	B	12
7	COM60062	Etika Profesi / *Professional Ethics*	3	B	9	25	MPK4001	Pendidikan Agama Islam / *Islamic Education*	2	A	8
8	CIF62066	Induksi Riset / *Research Induction*	3	B+	10.5	26	MPK4006	Pendidikan Kewarganegaraan / *Citizenship Education*	2	A	8
9	CID62122	Interaksi Manusia & Komputer / *Human and Computer Interaction*	3	B	9	27	MPK4008	Pendidikan Pancasila / *Pancasila Education*	2	A	8
10	CCE61153	Jaringan Komputer / *Computer Networks*	4	C	8	28	COM60013	Pengantar Ilmu Komputer / *Introduction to Computer Science*	3	B	9
11	CIF61251	Keamanan Informasi / *Information Security*	3	B+	10.5	29	CIF61252	Pengenalan Pola / *Pattern Recognition*	3	C+	7.5
12	CIF62242	Kecerdasan Buatan / *Artificial Intelligence*	4	A	16	30	CIF62561	Pengujian Perangkat Lunak / *Software Testing*	3	A	12
13	UBU4005	Kewirausahaan / *Entrepreneurship*	3	A	12	31	CIF62567	Perancangan User Experience / *User Experience Design*	3	B+	10.5
14	CIF61574	Manajemen Konfigurasi Perangkat Lunak / *Software Configuration Management*	3	C+	7.5	32	CIF62565	Pola-Pola Perancangan / *Design Patterns*	3	C+	7.5
15	COM50012	Matematika Komputasi / *Computational Mathematics*	4	C	8	33	COM60061	Praktik Kerja Lapangan / *Industrial Placement*	4	C	8
16	CID62121	Matematika Komputasi Lanjut / *Advanced Computational Mathematics*	4	A	16	34	CIF61551	Rekayasa & Manajemen Kebutuhan / *Requirement Engineering Management*	3	C	6
17	CIF61572	Metode Formal Dalam Rekayasa Perangkat Lunak / *Formal Methods*	3	D+	4.5	35	CIF61573	Rekayasa Embedded System / *Embedded Systems Engineering*	3	A	12
18	CID61132	Metode Numerik / *Numerical Methods*	3	B+	10.5	36	CIF61552	Rekayasa Pengetahuan / *Knowledge Engineering*	3	C+	7.5

UNIVERSITAS BRAWIJAYA

Keputusan Menteri PTIP No. 1 tahun 1963 tanggal 5 Januari 1963
Keputusan Presiden RI No. 196 tahun 1963 tanggal 23 September 1963

37	CIF61255	Rekayasa Perangkat Lunak *Software Engineering*	4	C+	10	41	CID61133	Sistem Operasi *Operating Systems*	4	C+	10
38	CIF61236	Sistem Basis Data *Database Systems*	5	B	15	42	CID62125	Statistika *Statistics*	3	B	9
39	CIF60113	Sistem Digital *Digital Systems*	3	C+	7.5	43	UBU60001	Tugas Akhir/ Skripsi *Thesis (Undergraduate)*	6	B	18
40	CIF61134	Sistem Multimedia *Multimedia Systems*	3	B+	10.5	44	CIF61571	Web Semantik *Semantic Web*	3	B	9

JUDUL SKRIPSI : PENGEMBANGAN SISTEM INFORMASI MANAJEMEN PENJUALAN SUKU CADANG DAN SERVIS SEPEDA MOTOR BERBASIS WEB (STUDI KASUS ANWAR MOTOR)

Title of Undergraduate Thesis : DEVELOPMENT OF WEB-BASED MOTORCYCLE PARTS AND MOTORCYCLE SERVICE MANAGEMENT INFORMATION SYSTEM DEVELOPMENT (CASE STUDY OF ANWAR MOTORCYCLE

JUMLAH SKS : 148
Total Credits

IPK : 2.97
Cumulative GPA

DEKAN,
Dean,

Prof. Wayan Firdaus Mahmudy, S.Si., MT., Ph.D.
NIP. 197209191997021001

JUMLAH SKS X NILAI : 439.5
Total Credits x Grade

PREDIKAT KELULUSAN: Sangat Memuaskan
Graduate Predicate : *Very Satisfactory*

Malang, 11 Januari 2022

REKTOR,

Prof. Dr. Ir. Nuhfil Hanani AR., M.S.
NIP. 195811281983031005

ENGLISH DOMESTIC

English Domestic

NO 421.9/ 1923 /418.20/2022

Pancawarna Street, RT 21, RW 10, Mulyosari, Tulungredjo, Pare, Kediri, East Java

Cp. 081931614935. Pos Code 64212

CERTIFICATE OF ACHIEVEMENT

This is to certify that

MUHAMMAD AMIN IQBAAL ALAM

achieved the following scores on the

TOEFL PREDICTION Test

Listening Comprehension:	**57**
Structure & Written Expression:	**56**
Reading Comprehension:	**54**
Total:	**557**

Pare, December 12, 2022

JEFRI SETIAWAN
DIRECTOR

Test Date : *December 12, 2022*
Valid Until : *December 12, 2024*

SERTIFIKAT

Nomor : 806/114.10.K3/II/2023

Diberikan Kepada :

Muhammad Amin Iqbaal Alam, S.Kom

Atas partisipasinya sebagai PESERTA pada Pelatihan

"PRAKERJA K3"
(Flagman, Fire Watcher, Confined Space)

yang diselenggarakan oleh SMKS YASMU Manyar Gresik
pada tanggal 27 s.d. 28 Februari 2023 bekerja sama dengan,

PT FREEPORT INDONESIA

dengan predikat **SANGAT BAIK**

28 Februari 2023
SMKS YASMU Manyar Gresik

SRI ANGGRAHITANINGSIH, M.M.

MITA TRAINING

PT. MITA INDONESIA BERDAYA

CERTIFICATE

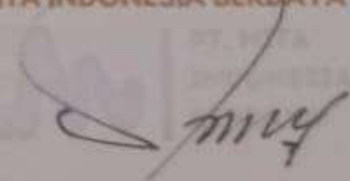## No : 17/MIB/VI/2024/77

Diberikan Kepada :

MUHAMMAD AMIN IQBAAL ALAM, S.KOM

Telah mengikuti Pendidikan Dasar K3 Umum Secara Online
yang diselenggarakan oleh MITA TRAINING
SEBAGAI PESERTA
Pada tanggal 09 Juni 2024

Bekasi, 09 Juni 2024
DIREKTUR
PT. MITA INDONESIA BERDAYA

Suhandi, S.E

CERTIFICATE OF ACHIEVEMENT

TRUST TRAINING PARTNERS

This Certificate accredits that

MUHAMMAD AMIN IQBAAL ALAM

on **June 11, 2020**

has successfully achieved all the requirements of the following professional competency training and assessment titled:

MICROSOFT OFFICE DESKTOP APPLICATION

as developed in accordance to the highest standard as prescribed by **TRUST TRAINING PARTNERS**.

TRUST
TRAINING PARTNERS

Microsoft Partner
Silver Learning
Silver Volume Licensing

In Partnership with

MELVIN OET. BCOM MBA MCT
CHIEF INNOVATION OFFICER

Certificate No: 20UBC06057837