MUHAMMAD AKIF, S.KOM

Jl. Kesadaran I Bojongsari, Kota Depok • +6285697592005

muhammad.akif222@gmail.com | https://id.linkedin.com/in/muh-akif

Full Stack Developer | Backend Developer | Insurance System Specialist

PROFESSIONAL SUMMARY

Experienced Full Stack Developer with over 9 years in the software industry, with a strong focus on the insurance sector. Specialized in building scalable, secure, and efficient web applications tailored for insurance brokerage operations. Adept in PHP, Go, Java, microservices, and JavaScript-based front-end technologies. Proven ability to lead technical development for core insurance systems and deliver high-quality digital solutions.

Core Competence & Skills

- PHP (Codeigniter, Laravel)
- Go Lang (Gin, Echo)
- Java (Spring Boot)
- REST APIs
- Microservices
- Javascript, HTML, CSS
- SQL (PostgreSQL, MySQL)
- CI/CD, Git
- Analytical, Problem Solving

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer (Individual Partner)
PT Wecraft Solution Indonesia, Jakarta
December 2024 – Present

- Developed a core web-based insurance broker system using CodeIgniter and Bootstrap 5 + jQuery.
- Created custom modules for claims, policies, and refunds based on user needs.
- Worked closely with business units to enhance digital workflows.

Senior Full Stack Developer (Individual Partner)
PT Global Risk Management, Jakarta
October 2018 – September 2024

- Developed a Web-Based Insurance Broker Core System using PHP (CodeIgniter), Bootstrap 4 + jQuery.
- Implemented microservice architecture for better scalability and modularity of core systems.
- Collaborated with insurance business units to design custom modules including claims, policy, and refund.

Full Stack Developer (Hybrid)
PT Surya Cipta Agung, Jakarta
September 2018 – February 2020

- Worked on public sector projects including PERPUSNAS and DUKCAPIL using PHP (Laravel) and Bootstrap 4 + jQuery.

- Designed modular backend services supporting large-scale government data operations.

Java Developer (Contract Remote)
PT Gelael Supermarket, Jakarta
January 2017 – March 2017

- Maintained Java-based inventory system ensuring accurate stock and purchase records.

Software Developer & IT Help Desk (Fulltime)
PT Bravo Security Indonesia, Jakarta
July 2015 – September 2019

- Developed & maintain desktop-based HR and Payroll systems in Visual Basic 6.
- Provided IT support including system troubleshooting and network maintenance.

EDUCATION

- **M.Tech. in Business Intelligence**
  Raharja University Tangerang (2021 – Present)
- **Bachelor's Degree in Information Technology**
  Syarif Hidayatullah State Islamic University Jakarta — GPA 3.45/4.0 (2019)
- **Associate Degree in Information Technology**
  University of Indonesia — GPA 3.21/4.0 (2014)

CERTIFICATIONS AND PROFESSIONAL DEVELOPMENT

- Software Development Fundamentals – Multimatics (2015)
- Software Development Fundamentals – Microsoft (2016)
- Workshop Rest API With Go – Alterra (2021)

LANGUAGE

- Indonesia
- English
- Arabic

SK Pendirian : Keppres RI Nomor 31 Tahun 2002

ER **057948**

Universitas Islam Negeri
SYARIF HIDAYATULLAH JAKARTA

Memberikan Kepada :

Muhammad Akif

Lahir pada tanggal *22 Februari 1994* di *Jakarta*

IJAZAH
SARJANA KOMPUTER [S.Kom.]

FAKULTAS : *Sains dan Teknologi*
PROGRAM STUDI : *Teknik Informatika*
NOMOR INDUK MAHASISWA : *1113091000095*
TANGGAL LULUS : *11 November 2019*

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

Jakarta, 30 November 2019

Rektor,

Dekan,

Prof. Dr. Hj. Amany Lubis, M.A.
NIP.19631222 199403 2 002

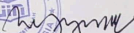Prof. Dr. Lily Surraya Eka Putri, M.Env.Stud.
NIP.19690404 200501 2 005

SK Pendirian : Keppres RI Nomor 31 Tahun 2002

TRANSKRIP AKADEMIK

Nama	: MUHAMMAD AKIF
Tempat/Tgl.Lahir	: Jakarta, 22 Februari 1994
Fakultas	: Sains dan Teknologi
Program Studi	: Teknik Informatika
Tanggal Lulus	: 11 November 2019

NIM	: 1113091000095
Jenjang	: S1
Jumlah Kredit	: 149 SKS
IPK	: 3,45
Yudisium	: Amat Baik

Judul Skripsi
Implementasi Algoritma Enkripsi Blowfish Pada Sistem Revisi Anggaran Berbasis Online (Studi Kasus: Perpustakaan Nasional Republik Indonesia)

Kode	Matakuliah	SKS	Nilai
Semester 1			
BHS 2010	BAHASA ARAB	2	A
BHS 6002	BAHASA INDONESIA	2	A
BHS 2003	BAHASA INGGRIS I	2	B
INF 2007	DASAR-DASAR PEMROGRAMAN	6	B
KTI 1112	FILSAFAT SAINS & KONSEP TEK.	2	A
MAT 3028	MATEMATIKA DASAR 1	3	A
INF 2026	MATEMATIKA DISKRIT	3	B
POL 3059	PANCASILA DAN KEWARGANEGARAAN	2	A
QUR3032	PRAK QIROAH	0	A
SAG 3068	STUDI ISLAM 1	2	A
Semester 2			
STI 2128	ALJABAR LINIER	3	C
BHS 3010	BAHASA ARAB 2	2	A
BHS 3009	BAHASA INGGRIS 2	2	B
INF 3351	PENGANTAR SISTEM DIGITAL	4	A
SAR 3008	PRAKTEK IBADAH	0	B
INF 3047	SISTEM BASIS DATA	4	B
INF 2052	STATISTIKA DAN PROBABILITAS	4	A
INF 2211	STRUKTUR DATA DAN ALGORITMA	3	A
SAG 4068	STUDI ISLAM II	2	A
Semester 3			
INF 3003	ANALISIS DAN DESAIN SISTEM	3	B
INF 3028	KOMUNIKASI DATA	3	A
INF 3025	MATEMATIKA DASAR 2	3	A
MKD 2123	METODE NUMERIK	3	B
INF 3036	PENGANTAR ORGANISASI KOMPUTER	3	A
INF 3043	PERANCANGAN DAN PEMROGRAMAN	3	A
INF 5170	PRAKTIKUM NEURAL NETWORK	1	C
Semester 4			
INF 4005	ARSITEKTUR KOMPUTER DAN BAHASA ASSEMBLY	3	A
INF 4008	DESAIN DAN ANALISIS ALGORITMA	4	B
INF 3012	JARINGAN KOMPUTER	4	B
INF 3304	REKAYASA PERANGKAT LUNAK	3	B
INF 4048	SISTEM OPERASI	4	B
Semester 5			

Kode	Matakuliah	SKS	Nilai
INF3421	INTERAKSI MANUSIA DAN KOMPUTER	3	A
INF 4017	KEAMANAN TEKNOLOGI INFORMASI	3	B
INF 4022	KECERDASAN BUATAN	4	B
INF 4033	PEMROGRAMAN SISTEM	3	A
INF 4349	TEHNIK PEMODELAN DAN SIMULASI	3	A
INF 5056	TEORI BAHASA DAN AUTOMATA	3	C
Semester 6			
INF 3602	DESAIN VIRTUAL	3	B
CSC 4015	DIGITAL MEDIA ENTERPRISE	3	A
INF 3603	GRAFIKA MOTION	3	A
INF 4025	MANAJEMEN PROYEK TEKNOLOGI INFORMASI	3	B
BIS102	PENGANTAR BISNIS	3	C
INF 4056	RISET TEKNOLOGI INFORMASI DAN KOMUNIKASI	3	C
INF 46041	TIK DAN ISLAM	3	B
Semester 7			
CSC 5017	EMBEDDED SYSTEM	3	A
MAT 3062	FUZZY LOGIC	3	A
ABI 6131	KULIAH KERJA NYATA (KKN)	3	A
MNJ 5177	MANAJEMEN PROYEK JARINGAN	2	B
INF 5321	PENGUJIAN PERANGKAT LUNAK	3	A
ABI 6012	PRAKTEK KERJA LAPANGAN	3	A
Semester 8			
ABI 6055	SEMINAR	1	A
ABI 9014	SKRIPSI	6	A

Jakarta, 30 November 2019
a.n. Rektor
Wakil Rektor
Bidang Akademik

Prof. Dr. Zulkifli, M.A.
NIP. 19660813 199103 1 004

CEP- CCIT FACULTY OF ENGINEERING UNIVERSITY OF INDONESIA

Be it known that

Muhammad Akif

Having fulfilled all the requirements and having passed all the examinations of
2 years professional programme, has been awarded the

PROFESSIONAL CERTIFICATE

in INFORMATION TECHNOLOGY
of SHARIA BANKING

Dean

Prof. Dr. Ir. Dedi Priadi, DEA
NIP. 19591017 198811 1 001

Director

Dr. Aries Subiantoro, ST., M.Sc.
NIP. 19700331 199512 1 001

Multimatics

with international partnership
FORESEC informatics PASAS

Certificate of Achievement

This is hereby awarded to

MUHAMMAD AKIF

for successfully completed all the requirements set under the course of

Microsoft Technology Associate
(Software Development Fundamentals)

conducted at Multimatics Jakarta on 1st – 5th December 2015.

Date   : 3 January 2017
Certificate Number   : 0217-005051

Dr. Suparno Adijanto

Microsoft Technology Associate

Muhammad Akif

has successfully completed the requirements to be recognized as a Microsoft Technology Associate for

Software Development Fundamentals

Date of achievement: November 21, 2016
verify.certiport.com   wEnp8-4SmU

Satya Nadella
Chief Executive Officer

Microsoft
Technology Associate

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alterra
academy

CERTIFICATE OF COMPLETION

No. : 026/SER/RAG/XI/2021

THIS IS PRESENTED TO

Muhammad Akif

In recognition of successful completion
"Workshop REST API with Golang"
held on November 22 - 23, 2021 by Alterra Academy with the following score :

100

ISWANUL UMAM
HEAD OF IMMERSIVE PROGRAM