



# ANDY SETIYAWAN

Cloud Ops Engineer



PHONE  
083822000035



EMAIL  
andy.silva270114@gmail.com



ADDRESS  
Bandung, West Java,  
Indonesia



## EDUCATION

2013 - 2016  
D3 Informatics Management  
GPA 3.25 / From 4.00  
University BSI Karawang

2006 - 2009  
Mechanic Automotive  
SMK 45 Wonosari



## EXPERIENCE SKILL

Cloud Ops Engineer	<div style="width: 100%;"><div style="width: 100%;"></div></div>
Dev Ops Engineer	<div style="width: 100%;"><div style="width: 80%;"></div></div>
Network Engineer	<div style="width: 100%;"><div style="width: 80%;"></div></div>
SRE	<div style="width: 100%;"><div style="width: 80%;"></div></div>
Sysadmin	<div style="width: 100%;"><div style="width: 80%;"></div></div>
Security Analyst	<div style="width: 100%;"><div style="width: 80%;"></div></div>



## ABOUT ME

I am the one of employe at ICUBE by SIRCLO have Position as Cloud Ops Engineer and as L2 layer on team. ICUBE by SIRCLO is the biggest one of Adobe Magento partner official in Indonesia and also handle another tech stack like OMS, Laravel, N8N and many more.



## EXPERIENCE HISTORY

Cloud Ops Engineer 2019- Now  
SIRCLO (PT Lingkar Niaga Solusindo)

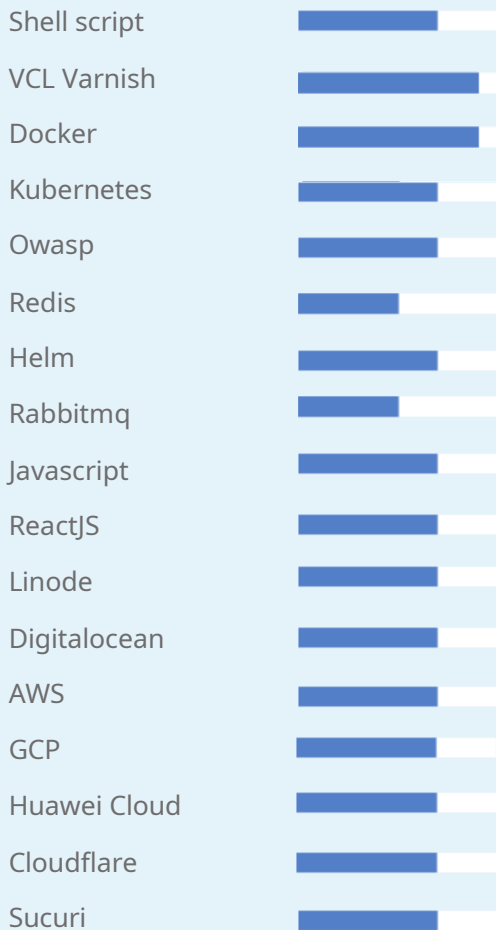
- Maintain infrastructure in all client.(Above 50 client)
- Research for new technology stack
- Maintain CI/CD template for Kubernetes in GCP
- Maintain server in AWS
- Maintain configuration of server when have update
- Maintain core image Swift and Oms (dockerize base for all project Swift and Oms)
- Support team as L2
- Maintain security vulnerability. (server, k8s environmet)

Project experience list in Icube By Sirclo:

- Kawanlama Group, Vanilla hijab, Transmarco Group, ABA group, Eiger, Exsport, Bodypack, Lottemart, Ranchmarket, Biofarma, Belanjaku.



## ANOTHER SKILL



Network and Server Engineer  
PT Media Belajar Indonesia

2018 - 2019

- As Network and Server Engineer
- Build Infrastructure for CBT system
- Build up all Infra in region Yogyakarta, Lamongan, Bojonegoro, Tulungagung (Installation network and server)

Network Security Analyst  
PT Aino Indonesia

2018 - 2019

- As Network Security Analyst
- Build up infrastructure and security rule for e-ticketing at Gembira Loka Zoo
- Build up infrastructure and security rule Candi (Prambanan, Ratu Boko and Ramayana)
- Build up security rule for MRT
- Maintain security rule at Trans Jakarta and Trans Jogja
- Build up network and security in DISPERINDAG Yogyakarta

Network Engineer & Sysadmin  
PT Sydeco

2017 - 2018

- As Manager Network & System Administrator
- Monitoring and manage all Network and server
- Patch all security hole in all server
- Create a hardware for security system (build form scratch using Single Board Computer)

IT Support  
KSU Cipta

2017 - 2017

- As IT Support
- Manage all network and resolv issue in region Karawang

Quality Control  
PT Indonesia Nippon Steel Pipe

2012 - 2016

- As a Quality Control for checking product before send to customer. This company is engaged in automotive for vendor Yamaha, Honda, Nissan, Showa and etc

## ANOTHER EXPERIENCE

Self Experience

2017- Now

- Build custome dockerize image with updated security patch
- Build portable storage IOT for mobile device
- Build miniserver portable using ARM SBC Architecture
- Build online server using android device using VPN gateway
- Build VPN server gateway
- Build server gateway for IDS/IPS and routing direct over Mikrotik
- AngularJs template from scratch
- Custom topology direct VPS as gateway router
- Web design for [www.sajira.id](http://www.sajira.id) and [bandung.sajira.id](http://bandung.sajira.id)
- Create private server integration at SAMBARA
- CCTV installation at Airlangga Education Center



## CERTIFICATION

AWSome Day Online Conference  
AWS

2024

Cloud OnBoard: Application Development  
with GCP at Google Cloud Platform

2020

amikbsi 0148281

Dengan ini menyatakan bahwa :  
*This is to certify that*

**ANDY SETIYAWAN / 12137298**

Lahir di Klaten tanggal 17 September 1991  
*Born in Klaten on September 17, 1991*

Tahun Masuk 2013  
*Registration Year 2013*

telah menyelesaikan dengan baik dan memenuhi segala syarat  
*has successfully completed and fulfilled all requirements of*

Program Pendidikan Diploma Tiga  
*Three-Year-Diploma Program in*

### **MANAJEMEN INFORMATIKA**

*Informatics Management*

Peminatan Pemrograman Web  
*Concentration Web Programming*

Tanggal Yudisium 19 September 2016  
*Yudisium Date September 19, 2016*

Ijazah ini diserahkan berdasarkan Keputusan Direktur AMIK BSI, Nomor 0339/1.02/AMIK-BSI/IX/2016 tanggal 19 September 2016

*This certificate is entitled in refernce to the Decree of the Director of AMIK-BSI, number 0339/1.02/AMIK-BSI/IX/2016 dated September 19, 2016*

Dan kepadanya dilimpahkan segala wewenang dan hak yang berhubungan dengan  
*And, he/she is entitled to all the rights and privileges pertaining there*

ijazah yang dimilikinya, serta berhak memakal sebutan profesional Ahli Madya (A.Md)  
*he/she is certified and hence has a privilege of using a professional degree "Ahli Madya (A.Md)"*

Karawang, 26 September 2016  
*Karawang, September 26, 2016*

Direktur  
*Director*

Ketua Program Studi Manajemen Informatika  
*Head Of Informatics Management Study Program*



**Ahmad Setiadi, M.Kom**



**Nining Suryani, M.Kom**



# Akademi Manajemen Informatika & Komputer BINA SARANA INFORMATIKA

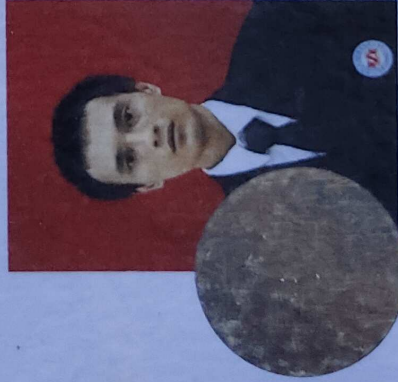
## AMIK BSI KARAWANG

SK Mendiknas No. 196/D/O/2008 tanggal 18 September 2008

Terakreditasi Peringkat C Berdasarkan Keputusan

Badan Akreditasi Nasional Perguruan Tinggi (BAN-PT)

No. 086/SK/BAN-PT/AK-XIII/Dpl-III/II/2013 Tanggal 21 Februari 2013





# AMIK BSI Karawang

Kampus A : Jl. Banten No.1, Karangpawitan, Karawang, Telp.(0267) 8454893,  
Fax.(0267) 8454891, e-mail : amik.karawang@bsi.ac.id

SK Mendiknas No. 196/D/O/2008 tanggal 18 September 2008  
Terakreditasi Peringkat C Berdasarkan Keputusan Badan Akreditasi Nasional Perguruan Tinggi (BAN-PT)  
No. 086/SK/BAN-PT/Ak-XII/Dpl-III/II/2013 Tanggal 21 Februari 2013

## TRANSKRIP AKADEMIK

Nama Mahasiswa : Andy Setiyawan  
NIM : 12137298  
Tempat/Tgl. Lahir : Klaten, 17-09-1991  
Program Pendidikan : Diploma Tiga (D. III)  
Program Studi : Manajemen Informatika  
Peminatan : Pemrograman Web (Web Programming)  
Tanggal Yudisium : 19 September 2016  
Nomor Seri : 0148281 . 0916

No	Mata Kuliah	HM	AM	SKS	Mutu	
1	Pendidikan Pancasila	B	3	2	6	
2	Bahasa Inggris I	B	3	2	6	
3	Algoritma & Pemrograman I	B	3	4	12	
4	Pengantar Teknologi Informasi & Komunikasi	A	4	3	12	
5	Logika & Algoritma *	B	3	4	12	
6	Entrepreneurship	A	4	3	12	
7	Dasar Akuntansi & Praktikum	B	3	4	12	
8	Pendidikan Agama	B	3	2	6	
9	Bahasa Inggris II	B	3	2	6	
10	Character Building	A	4	3	12	
11	Dasar Manajemen & Bisnis	A	4	2	8	
12	Perancangan Basis Data *	B	3	4	12	
13	Praktikum Perancangan Basis Data	A	4	2	8	
14	Struktur Data	B	3	4	12	
15	Sistem Informasi Manajemen *	B	3	4	12	
16	Sistem Operasi	B	3	3	9	
17	Statistika Deskriptif	B	3	3	9	
18	Teknik Pemrograman	B	3	3	9	
19	Interaksi Manusia Komputer	B	3	3	9	
20	Pemrograman Visual I	B	3	4	12	
21	Analisa & Perancangan Sistem Informasi *	B	3	4	12	
22	Algoritma & Pemrograman II	B	3	4	12	
23	Pemrograman Visual II	A	4	4	16	
24	Etika Profesi Teknologi Informasi & Komunikasi	B	3	3	9	
25	Pengantar Manajemen Proyek Sistem Informasi	B	3	2	6	
26	Metode Penelitian	B	3	3	9	
27	Bahasa Indonesia	A	4	2	8	
28	Kuliah Kerja Praktikum	A	4	2	8	
29	Pemodelan Sistem Berbasis Objek	B	3	4	12	
30	Web Programming I	A	4	4	16	
31	Perancangan Web	A	4	4	16	
32	Kewarganegaraan	A	4	2	8	
33	Web Programming II	A	4	4	16	
34	E-Commerce	B	3	3	9	
35	Internet And Mobile Security	B	3	3	9	
36	Tugas Akhir	C	2	6	12	
				Jumlah	115	374
Judul Tugas Akhir: Perancangan Sistem Informasi Pembuatan Kartu Tanda Pencari Kerja Berbasis Web				Indeks Prestasi:	3.25	
				Predikat:	Sangat Memuaskan	

### Keterangan:

HM : Huruf Mutu  
AM : Angka Mutu  
SKS : Bobot  
Mutu : Mutu (AM\*SKS)  
\* : Mata Kuliah Unggulan

Karawang, 26 September 2016  
Direktur

Ahmad Setiadi, M.Kom



Ketua Program Studi Manajemen Informatika

Nining Suryani, M.Kom



# AWESOME DAY

ONLINE CONFERENCE

## CERTIFICATE OF ATTENDANCE

THIS CERTIFICATE IS AWARDED TO

**Andy Setiyawan**

---

ON 11 JULY, 2024



DIRECTOR, AWS TRAINING AND CERTIFICATION





**Diberikan kepada**  
**Andy Setiyawan**

Yang telah menghadiri:

Cloud OnBoard: Application Development with GCP

Pelatihan Online

Tanggal: 25 Juni 2020

A handwritten signature in black ink that reads 'Rochana'.

Rochana Golani  
Director, Google Cloud  
Learning and  
Enablement

A handwritten signature in black ink that reads 'Megawaty'.

Megawaty Khie  
Country Director  
Google Cloud  
Indonesia