



# WIDI FIRMANSYAH

Logandeng no. 296, JL. Nasional 3, Logandeng RT 27/05, Playen,  
Gunungkidul, D.i Yogyakarta | 0811-290-2953 |  
Email: w@widifirmaan.web.id  
Portofolio: <https://widifirmaan.web.id>

## EDUCATION

### Sanata Dharma University, Yogyakarta

Informatics Engineering | 2021

- Jurusan Teknik Informatika (Rekayasa Basisdata)
- Panitia Divisi Acara ITDays 7 dan membuat website [www.itdaysevent.com](http://www.itdaysevent.com) (discontinued)
- Panitia Divisi Acara ITDays 8
- Asisten Dosen Matakuliah Pemograman berbasis Platform
- BEMU KPU Divisi Perkab
- Lulus dengan IPK 2,89 / 4,00

### Senior High School2 Playen

Social | 2016

- Panitia Divisi Acara Progression #24
- Pembuar Video Profil Sekolah SMA N 2 Playen
- Lulus dengan predikat; Nilai 42,5 / 60,0
- Jurusan IPS

## WORK EXPERIENCE

### Freelance IT Support

GKSteak | 2017-2018

1. Developing website [gksteak.com](http://gksteak.com) (Discontinued)
2. Manage and maintenance website and social media instagram
3. Create design logo and decoration design

### Web Developer

Aruna Picture | 2018-Maret 2022

1. Developing, manage, and maintenance website [invitation.arunapicture.com](http://invitation.arunapicture.com) dan [arunapicture.com](http://arunapicture.com)
2. Create Wedding Invitation web based (wordpress). <https://invitation.arunapicture.com/>
3. Make Report

### Wordpress Devloper

PT. KOMURI Geekgarden | Maret 2022-Sekarang

1. Make Wordpress based websate base on client order

### Owner Shop

Geekwheels Rarespec Rims Shop

1. Making business plan to achive sales target
2. Analyzing customer's data and Evaluating Target
3. Marketing the product through Facebook Ads / Instagram Ads

## PROJECTS

1. ExcelPintar Media Pembelajaran (<http://excelpintar.web.id>)
2. Illionis Agility Test for Android (<https://github.com/widifirmaan/IllinoisAgilityTestAndroid>)
3. Games of ABC's Running Webbased and Anroid (still on progress)
4. Penjurusan SMK Based on SMP Scores (<https://github.com/widifirmaan/PenjurusanSMKMatlab-Skripsi->)

## ABOUT ME

- Name : Widi Firmansyah
- Born & Date: Bantul, 4 April 1998
- Gender : Laki-laki
- Status : Single
- Soft skill : Teamwork, Communication, Creativity, Commitment
- Languange : Indonesia, English

## SKILL

- HTML, CSS Programming
- Bootstrap Framework
- Wordpress
- cPanel, DNS, Hosting Configuration
- Database (mySQL)
- Photo and Video Editing (Adobe Photoshop, Coreldraw, Final Cut Pro X)
- Windows, macOS, Linux Troubleshooting
- PHP, Codeigniter Programming
- Hardware Troubleshooting
- Versioning Github
- Microsoft Office

Widi Firmansyah  
w@widifirmaan.web.id

**Dear Recruiting Team,**

I am writing to express my interest in your posts As Your Staff/Officer, as advertised on the internet. I attach my curriculum vitae and resume. Currently I have completed my bachelor's degree in Informatics Engineering at Sanata Dharma University. While I have a comprehensive background in IT, Website Developer, and Computing, I am also interested in other fields, such as networking, and server management. Apart from that I also like something related to art and social. Therefore, I actively participated in many workshops and seminars during my studies to cultivate new skills and knowledge. I believe that my educational background and skills would be a very good match for the Staff/Officer position.

Apart from my academic background, I also want to make a meaningful contribution to several organizations, One of which is the University Student Executive Board, where I served as KPU for the equipment section, and the Event Committee at the ITDays event for 2 periods. This position has provided me with experience in leading and coordinating organizations. Furthermore, I have gained extensive experience in websites because I worked at GKSteak as IT Support & Aruna Picture as Website Developer Until March 2022, then I continued to work at PT KOMURI Geekgarden as WordPress Developer until now. Besides that, I also work on several projects that are written on my CV. Not only I learned about IT, and Websites but also partnership procedures as is often done in my current workplace to collaborate with multiple clients for specific events or products

I am excited to transfer my educational and organizational experience to a more professional one such a position has provided me with excellent preparation for the demands of the Staff/Officers in this company. Thank you for your time and consideration. I have attached my resume and am looking forward to meeting with you and discussing the opportunity in more detail. I can be contacted by telephone at (+62)811-290-2953 or email at w@widifirmaan.web.id. Thank you and Godbless.

**Yours faithfully,**  
Widi Firmansyah

Nomor Seri Ijazah : 43955/SD/FST/S1/21  
Nomor Ijazah Nasional : 552022021000048



YAYASAN "SANATA DHARMA"

## UNIVERSITAS SANATA DHARMA YOGYAKARTA

KEPUTUSAN MENTERI PENDIDIKAN DAN KEBUDAYAAN REPUBLIK INDONESIA NOMOR 46/D/19/1993, TANGGAL 20 APRIL 1993

**IJAZAH SARJANA**

Memberikan

*Widi Firmansyah*

Kepada

Tempat dan tanggal lahir  
**Bantul, 4 April 1998**

NIK : 3403030404980001 NPM : 165314007 setelah yang bersangkutan memenuhi semua persyaratan yang ditentukan dan dinyatakan lulus pada tanggal 29 Januari 2021 oleh FAKULTAS SAINS DAN TEKNOLOGI, pada PROGRAM STUDI INFORMATIKA, Status Terakreditasi berdasarkan Keputusan Badan Akreditasi Nasional Perguruan Tinggi Nomor : 6978/SK/BAN-PT/Ak-PPI/S/XI/2020, tanggal 3 November 2020. Kepadanya dilimpahkan segala wewenang dan hak memakai gelar akademik SARJANA KOMPUTER (S.Kom.)

Dekan,



Sudi Mungkasi, Ph.D.

Yogyakarta, 29 Januari 2021

Rektor,



Drs. Johannes Eka Priyatma, M.Sc., Ph.D.





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KEPUTUSAN MENTERI PENDIDIKAN DAN KEBUDAYAAN REPUBLIK INDONESIA NO : 46/D/O/1993, TANGGAL 20 APRIL 1993

Mrican, Tromol Pos 29 Yogyakarta 55002, Telp. (0274) 513301, 515352 ; Fax. (0274) 562383

Homepage : <http://www.usd.ac.id>, Email : [rektorat@usd.ac.id](mailto:rektorat@usd.ac.id)

Rekening Giro : CIMB Niaga No. 287.01.00272.00.5 ; Mandiri No. 137.00.0421493.4 ; BRI No. 1383.01.000001.30.0

## TRANSKRIP AKADEMIK ACADEMIC TRANSCRIPT

Nomor Seri Transkrip / Transcript Series Number : 43955/SD/FST/S1/21

Nomor Ijazah Nasional / National Diploma Number : 552022021000048

Nama / Student's Name : **WIDI FIRMANSYAH**  
 Tempat dan Tanggal Lahir / Place and Date of Birth : **Bantul, 4 April 1998**  
 Program Studi / Study Program : **Informatika / Informatics**  
 Fakultas / Faculty : **Sains dan Teknologi / Faculty of Science and Technology**  
 Program Pendidikan Tinggi / Academic Degree : **Sarjana / Undergraduate**  
 Nomor Mahasiswa / Student's Number : **165314007**

No	Nama Mata Kuliah / Course Title	Kode Code	HM LQ	AM HQ	K C	M GP
<b>Mata Kuliah Pembentukan Karakter / Character Building Courses</b>						
1	Bahasa Indonesia / Indonesian Language	BIND 101	A	4	3	12
2	Bahasa Inggris / English	BING 101	B	3	3	9
3	Filsafat Moral / Moral Philosophy	FILS 105	B	3	2	6
4	Pendidikan Agama / Religion Education	TEOL 101	A	4	2	8
5	Pendidikan Kewarganegaraan / citizenship	KEBN 102	B	3	2	6
6	Pendidikan Pancasila / Pancasila	KEBN 101	A	4	2	8
<b>Mata Kuliah Matematika dan Statistika / Mathematics and Statistic Courses</b>						
7	Aljabar Linear / Linear Algebra	MATH107	D	1	3	3
8	Kalkulus / Calculus	MATH103	C	2	3	6
9	Logika Matematika / Logic in Mathematics	MATH101	B	3	2	6
10	Matematika Diskret / Discrete Mathematics	MATH102	D	1	3	3
11	Metode Numerik / Numerical Method	MATH104	B	3	3	9
12	Probabilitas / Probability	MATH106	B	3	3	9
13	Statistika / Statistics	MATH105	C	2	2	4
<b>Mata Kuliah Algoritma dan Pemrograman / Algorithm and Programming Courses</b>						
14	Algoritma dan Pemrograman / Algorithm and Programming	ALGO101	B	3	5	15
15	Algoritma Optimisasi / Optimization Algorithm	ALGO107	D	1	4	4
16	Analisis dan Strategi Algoritma / Analysis and Strategic Algorithm	ALGO106	C	2	3	6
17	Pemrograman Berorientasi Obyek I / Object Oriented Programming I	ALGO102	B	3	4	12
18	Pemrograman Berorientasi Obyek II / Object Oriented Programming II	ALGO103	B	3	4	12
19	Struktur Data Linier / Linear Data Structure	ALGO104	C	2	4	8
20	Struktur Data Non Linear / Non Linear Data Structure	ALGO105	B	3	3	9
<b>Mata Kuliah Sistem Cerdas / Intelligence System Courses</b>						
21	Pembelajaran Mesin / Machine Learning	INTS105	C	2	3	6
22	Pengenalan Pola / Pattern Recognition	INTS102	B	3	4	12
23	Sistem Cerdas / Intelligence System	INTS101	B	3	3	9
<b>Mata Kuliah Rekayasa Perangkat Lunak / Software Engineering Courses</b>						
24	Administrasi Basis Data / Database Administration	INMA105	B	3	3	9
25	Analisis Kebutuhan Perangkat Lunak / Software Requirement Analysis	SENG103	C	2	3	6
26	Analisis Proses Bisnis / Bussiness Process Analysis	INMA109	B	3	3	9
27	Bahasa Query / Query Language	INMA102	B	3	2	6
28	Basis Data Multimedia / Multimedia Data Base	INMA107	A	4	3	12
29	Interaksi Manusia dan Komputer / Human Computer Interaction	SENG105	B	3	3	9
30	Konsep dan Disain Basis Data / Database Concept and Design	INMA101	B	3	3	9
31	Pemerolehan Informasi / Information Retrieval	INMA103	B	3	4	12
32	Pemrograman Berbasis Platform / Platform Based Programming	SENG106	A	4	3	12
33	Penambangan Data / Data Mining	INMA104	C	2	4	8
34	Rekayasa Perangkat Lunak / Software Engineering	SENG104	B	3	4	12
<b>Mata Kuliah Arsitektur Komputer / Computer Architecture Courses</b>						
35	Dasar Komunikasi Komputer dan Jaringan / Based of Communication & Network	NETW101	B	3	3	9
36	Dasar-dasar Komputer / Based of Computer	CARC103	A	4	4	16
37	Internet dan Aplikasinya / Internet and Aplication	NETW102	B	3	4	12
38	Masa Depan Informatika / The Future of Informatics	CARC101	B	3	3	9
39	Sistem Digital / Digital System	CARC102	C	2	2	4
40	Sistem Operasi / Operating System	CARC104	B	3	3	9
<b>Mata Kuliah Kecakapan Hidup / Life Skills Courses</b>						
41	Etika Profesi / Professional Ethics	ETIK101	B	3	2	6
42	Kewirausahaan / Entrepreneurship	KEWR101	A	4	2	8
43	Kuliah Kerja Nyata / Community Service Program	STD101	A	4	3	12
44	Manajemen Pemasaran Global / Global Marketing Management	M1454	B	3	3	9





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No	Nama Mata Kuliah / Course Title	Kode	HM	AM	K	M
		Code	LQ	HQ	C	GP
45	Metodologi Penelitian / Research Methodology	PENL101	B	3	4	12
46	Skripsi / Final Project	PENL102	A	4	4	16
47	Speaking I / Speaking I	SEDU 102	A	4	2	8
					144	416
Jumlah Kredit Kumulatif / Total Credits		= 144				
Indeks Prestasi Kumulatif / Grade Point Average		= 416 : 144 = 2.89				
Predikat Kelulusan / Predicate		= Memuaskan / Good				
Tanggal Yudisium / Passing Date		= 29 Januari 2021				
Judul Tugas Akhir / Title of Final Paper		=				
PREDIKSI PENJURUSAN SMK BERDASARKAN NILAI UJIAN NASIONAL SMP MENGGUNAKAN METODE K-NEAREST NEIGHBOR (STUDI KASUS PADA SMK NEGERI 2 WONOSARI)						

#### Keterangan / Notes

HM / LQ = Huruf Mutu / Letter showing achievement Quality (A,B,C,D)

AM / FQ = Angka Mutu / Figure showing achievement Quality (4,3,2,1)

K / C = Kredit / Credit

M / GP = Mutu / Grade Point



Yogyakarta, 29 Januari 2021

Fakultas Sains dan Teknologi

Faculty of Science and Technology

Dekan / Dean

Sudi Mungkasi, Ph.D.

