RIVANO DWI SASONO
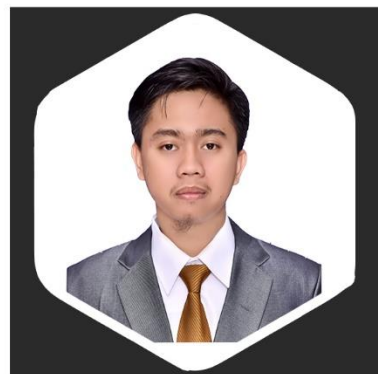
Teknik Elektro, D4 Jaringan Telekomunikasi Digital

CONTACT

- 081357425174
- rivano.dwi56@gmail.com
- rivands56
- Rivan Dwi

EDUCATION

SD Negeri 1 Ngajum , Malang
2003 - 2009

SMP Negeri 1 Ngajum , Malang
2009 - 2012

SMK Negeri 1 Kepanjen , Malang
Rekayasa Perangkat Lunak 2012 - 2015

Politeknik Negeri Malang
Teknik Elektro 2015 - 2019

HOBBY

SEPAK BOLA

PHOTOGRAPHY

BULUTANGKIS

BERSEPEDA

EDITING FOTO & VIDIO

PROFILE

NAMA	:	RIVANO DWI SASONO
JENIS KELAMIN	:	LAKI - LAKI
TEMPAT, TANGGAL LAHIR	:	MALANG, 09 DESEMBER 1996
AGAMA	:	ISLAM
ALAMAT	:	JL. IRONGGODO NO 196 DESA NGAJUM, KABUPATEN MALANG
WARGA NEGARA	:	INDONESIA

WORK EXPERIENCE

2013   PKL di Perum Jasa Tirta 1, Kota Malang

2018   PKL di PT. Telkom Akses Regional V , Surabaya
Bagian Divisi Survey ,Desaign dan Inventory

CERTIFICATION

Sertifikat Teknik Instalasi Fiber Optic Madya

Sertifikat Microsoft Office 2013

SKILLS

- Jaringan Komputer
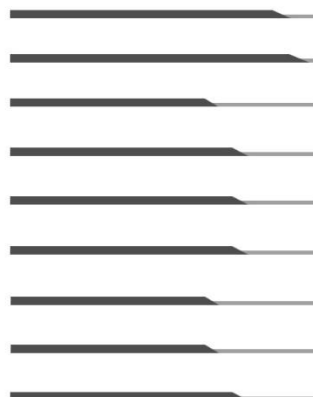- Microsoft Office
- Android
- Fiber Optic
- Microcontroller
- Web
- AutoCad
- CorelDraw
- Adobe Premiere

PROVINSI JAWA TIMUR
KABUPATEN MALANG

NIK : 3507200912960001

Nama : RIVANO DWI SASONO
Tempat/Tgl Lahir : MALANG, 09-12-1996
Jenis kelamin : LAKI-LAKI   Gol. Darah :-
Alamat : KRAJAN
   RT/RW : 006/001
   Kel/Desa : NGAJUM
   Kecamatan : NGAJUM
Agama : ISLAM
Status Perkawinan: BELUM KAWIN
Pekerjaan : PELAJAR/MAHASISWA
Kewarganegaraan: WNI
Berlaku Hingga : SEUMUR HIDUP

MALANG
29-04-2019

Nomor: 203042019000663

KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI
POLITEKNIK NEGERI MALANG
Terakreditasi A, SK BAN-PT Nomor 409/SK/BAN-PT/Akred/PT/XII/2018

memberikan

IJAZAH
kepada

Rivano Dwi Sasono

Nomor Induk Mahasiswa 1541160105
Nomor Induk Kependudukan 3507200412960001
Lahir di Malang, tanggal 09 Desember 1996

Pada tanggal 17 Juli 2019 telah menyelesaikan Pendidikan Diploma IV

Program Studi Jaringan Telekomunikasi Digital, Jurusan Teknik Elektro

Berhak menyandang gelar

Sarjana Terapan Teknik (S.Tr.T.)

Diterbitkan di Malang pada tanggal 22 Juli 2019

Ketua Jurusan,

Mochammad Junus, S.T., M.T.
NIP 197206191999031002

Direktur,

Drs. Awan Setiawan, M.M.
NIP 195909101986031002

POLINEMA

KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI
MINISTRY OF RESEARCH, TECHNOLOGY, AND HIGHER EDUCATION

POLITEKNIK NEGERI MALANG
STATE POLYTECHNIC OF MALANG

Terakreditasi A, SK BAN-PT Nomor 409/SK/BAN-PT/Akred/PT/XII/2018
National Accreditation Board for Higher Education Decree No. 409/SK/BAN-PT/Akred/PT/XII/2018 (A Accredited)

TRANSKRIP / *TRANSCRIPT*
Nomor / *Ref. Number* : 13483/PL2/TE/D-IV/2019

Nama Mahasiswa / *Name of the Student*	: Rivano Dwi Sasono	**Nomor Ijazah Nasional** / *Certificate Number*	: 203042019000663
Nomor Pokok Mahasiswa / *Student Registration Number*	: 1541160105	**Indeks Prestasi Komulatif** / *Grade Point Average*	: 3.35
Jurusan / *Major*	: Teknik Elektro / *Electrical Engineering*	**Program Studi** / *Study Program*	: Jaringan Telekomunikasi Digital / *Digital Telecommunications Network*

NO.	KODE / *CODE*	MATA KULIAH / *SUBJECTS*	SMT	SKS	NILAI
1	RTD151001	QMS / *Quality of Management System*	I	1	B+
2	RTD151102	Matematika Teknik I / *Engineering Mathematics I*	I	2	A
3	RTD151103	Rangkaian Listrik I / *Electrical Circuit I*	I	2	B+
4	RTD151104	Pengukuran Besaran Listrik / *Electrical Measurement*	I	2	C+
5	RTD151105	Rangkaian Digital / *Digital Circuit*	I	2	B
6	RTD151106	Praktikum Rangkaian Listrik I / *Electrical Circuit I of Laboratory*	I	2	B
7	RTD151107	Teknik Komputer / *Computer Technical Support*	I	2	B
8	RTD151108	Algoritma dan Pemrograman / *Algorithm, Programming and Computer Lab*	I	2	A
9	RTD151109	Gambar Teknik Elektro / *Electrotechnic Drawing)*	I	1	B+
10	RTD151110	Bengkel Elektromekanik / *Electromechanic Workshop*	I	2	C+
11	RTD151111	Piranti Elektronika + Lab / *Device Electronics and Laboratory*	I	2	A
12	RTD152001	Bahasa Indonesia / *Indonesian Language*	II	2	B+
13	RTD152002	KWU / *Enterpreneurship*	II	1	B+
14	RTD152004	Bahasa Inggris I / *English-I Functional English*	II	1	B
15	RTD152103	Probabilitas dan Statistik / *Probability and Statistics*	II	1	C+
16	RTD152105	Matematika Teknik II / *Engineering Mathematics II*	II	2	A
17	RTD152106	Pengantar Telekomunikasi / *Introduction to Telecommunication System*	II	2	B+
18	RTD152107	Rangkaian Elektronika / *Electronics Circuit*	II	2	B
19	RTD152108	Praktikum Rangkaian Elektronika I / *Electronic Circuit I of Laboratory*	II	2	B
20	RTD152109	Praktikum Pengukuran Besaran Listrik / *Electrical Measurement of Laboratory*	II	1	B
21	RTD152110	Praktikum Rangkaian Digital / *Digital Circuit of Laboratory*	II	2	A
22	RTD152111	Pemrograman Komputer / *Object Oriented Programming and Computer Lab*	II	2	B
23	RTD152112	Rangkaian Listrik II + Lab / *Electrical Circuit II and Laboratory*	II	2	B+
24	RTD153001	Bahasa Inggris 2 / *English-II Communication Skills*	III	1	C+
25	RTD153004	Pendidikan Agama / *Religious Education*	III	2	B+
26	RTD153102	Komunikasi Data / *Data Communication*	III	2	B
27	RTD153103	Medan Elektromagnetik / *Electromagnetic Fields*	III	2	C+
28	RTD153105	Saluran Transmisi Telekomunikasi / *Telecommunication Transmission Line*	III	2	B+
29	RTD153106	Telekomunikasi Analog dan Digital / *Analog and Digital Telecommunications*	III	2	B+
30	RTD153107	Praktikum Telekomunikasi Analog / *Analog Telecommunication of Laboratory*	III	2	B
31	RTD153108	Praktikum Sistem Mikrokontroller I / *Microcontroller Systems of Laboratory I*	III	2	B
32	RTD153109	Praktikum Rangkaian Elektronika II / *Electronic Circuit II of Laboratory*	III	2	B+
33	RTD153110	Praktikum Jaringan Komputer I / *Computer Network I of Laboratory*	III	2	B
34	RTD153111	Elektronika Telekomunikasi Lab / *Communication Electronics and Laboratory*	III	3	B
35	RTD154001	Pendidikan Pancasila / *Pancasila Education*	IV	2	B
36	RTD154006	Bahasa Inggris III / *English-III Technical Report Writing and Presentation*	IV	1	B
37	RTD154102	Keselamatan dan Kesehatan Kerja (K-3) / *Safety and Health of Work*	IV	1	B+
38	RTD154103	Teknik Gelombang Mikro / *Microwave Technic*	IV	2	B
39	RTD154104	Dasar Teknik Elektro / *Introduction to Electrotechnic*	IV	1	B
40	RTD154105	Jaringan Telekomunikasi I / *Telecommunication Network I*	IV	2	B
41	RTD154107	Praktikum Komunikasi Data / *Data Communication of Laboratory*	IV	2	B+
42	RTD154108	Praktikum Jaringan Komputer II / *Computer Network II of Laboratory*	IV	2	A
43	RTD154109	Praktikum Saluran Transmisi / *Line Transmission of Laboratory*	IV	2	B
44	RTD154110	Praktikum Telekomunikasi Digital / *Digital Telecommunication of Laboratory*	IV	2	B
45	RTD154111	Praktikum Sistem Mikrokontroller II / *Microcontroller Systems of Laboratory II*	IV	2	B+
46	RTD154112	Sistem Komunikasi Radio Lab / *Radio Communication System of Laboratory*	IV	2	C+
47	RTD155008	Bahasa Inggris IV / *Eng-IV communication Skills Presentation*	V	1	C+
48	RTD155101	Standar dan Regulasi Telekomunikasi / *Telecommunication Standards and Regulations*	V	1	B+
49	RTD155102	Teknik Switching dan Rekayasa Trafik / *Switching and Traffic Engineering*	V	2	B+
50	RTD155103	Sistem Komunikasi Satelit / *Satellite Communication System*	V	2	B+
51	RTD155104	Teori dan Disain Antena / *Theory and Design of Antenna*	V	2	B

NO.	KODE CODE	MATA KULIAH / SUBJECTS	SMT	SKS	NILAI
52	RTD155105	Sistem Komunikasi Seluler / Celluler Communication System	V	2	B+
53	RTD155106	Pemrosesan Sinyal Digital / Digital Signal Processing	V	2	B
54	RTD155107	Teknik Kontrol Otomatis / Automatic Control Technique	V	2	A
55	RTD155109	Praktikum Teknik Gelombang Mikro / Micro Wave Technic of Laboratory	V	2	B
56	RTD155110	Praktikum Jaringan Telekomunikasi I / Telecommunication Network of Laboratory I	V	2	B
57	RTD155111	Sistem Video Lab / Video System and Laboratory	V	2	B
58	RTD155112	Teknik Instalasi Fiber Optik / Optical Fiber Instalation of Technical	V	2	B+
59	RTD156001	Manajemen Projek / Project Management	VI	1	A
60	RTD156102	Jaringan Telekomunikasi II / Telecommunication Network II	VI	2	A
61	RTD156103	Kecerdasan Buatan / Artificial Intelligent	VI	2	C+
62	RTD156104	Pemrograman Basis Data / Data Base Programming	VI	2	A
63	RTD156105	Pemrograman Aplikasi Mobile / Programming Mobile Aplications	VI	2	B+
64	RTD156106	Praktikum Antena / Antenna of Laboratory	VI	1	C
65	RTD156107	Praktikum Sistem Komunikasi Seluler / Celluler Commmication System of Laboratory	VI	2	A
66	RTD156108	Praktikum Pemrosesan Sinyal Digital / Digital Signal Processing of Laboratory	VI	1	B
67	RTD156109	Sistem Keamanan dan Jaringan Lab / Security and Network System of Laboratory	VI	2	B+
68	RTD156110	Sistem Komunikasi Fiber Optik Lab / Optical Communications System of Laboratory	VI	2	B
69	RTD156111	Pengolahan Citra Digital Lab / Image Processing of Laboratory	VI	2	B+
70	RTD157001	Etika dan Profesi / Professionalism and Ethic	VII	1	A
71	RTD157002	Pengantar Ekonomi Teknik / Introduction to Engineering Economy	VII	1	A
72	RTD157003	Pendidikan Kewarganegaraan / Concept of Nationalism Education	VII	2	A
73	RTD157104	Telekomunikasi Multimedia / Multimedia Communication	VII	2	A
74	RTD157105	Teknologi Pita Lebar dan Kecepatan Tinggi / High Speed Tech	VII	2	A
75	RTD157106	Sistem Komunikasi Avionik dan Navigasi / Navigation and Avionic Communications System	VII	1	B+
76	RTD157107	Praktikum Jaringan Telekomunikasi II / Telecommunication Network of Laboratory II	VII	2	B
77	RTD157108	Projek Telekomunikasi / Telecommunication Project	VII	2	B+
78	RTD157109	Praktikum Kecerdasan Buatan / Artificial Intelligent of Laboratory	VII	2	B
79	RTD157110	Metodologi Penelitian dan Pra Skripsi / Pra Final Project and Research Method	VII	1	B+
80	RTD157111	Sistem Komunikasi Seluler Lanjut Lab / Advance Wireless Communication System and Laboratory	VII	2	B+
81	RTD157112	Rekayasa dan Aplikasi Internet Lab / Internet Applications and Engineering of Laboratory	VII	2	B+
82	RTD158101	PKL (Praktek Kerja Lapangan) / On the Job Training	VIII	2	A
83	RTD158102	Seminar TA / Seminar on Final Project	VIII	1	B+
84	RTD158103	Skripsi / Final Project	VIII	5	A
		Jumlah			**152**

keterangan : tanda (*) = matakuliah konversi / ekuivalensi

Nama Mahasiswa / *Name of the Student*   :   Rivano Dwi Sasono
Nomor Pokok Mahasiswa / *Student Registration Number*   :   1541160105
Tempat, Tanggal Lahir / *Place and Date of Birth*   :   Malang, 09 Desember 1996
Judul Laporan Akhir / *Title of Final Report*   :   Perancangan Sistem Informasi Kehadiran Pegawai Menggunakan Kartu Tanda Penduduk (Studi Kasus Kantor Kecamatan Ngajum) / *Design Attendance Information System Using KTP Identification (Case Study District Office Ngajum)*

Praktek Kerja Lapangan di / *On The Job Training was carried at*   :   PT. Telkom Akses Kebalen Surabaya
Lulus dengan Predikat / *Result*   :   Sangat Memuaskan / *Very Satisfactory*
Tanggal Lulus / *Date of Completion*   :   17 Juli 2019

Predikat Kelulusan / *Honors*	**IPK** / *GPA*		**Bobot Nilai** / *Grade Points*	
Dengan Pujian / *Cumlaude*	3,51	- 4,00	A	= 4
Sangat Memuaskan / *Very Satisfactory*	2,76	- 3,50	B+	= 3,5
Memuaskan / *Satisfactory*	2,00	- 2,75	B	= 3
			C+	= 2,5
			C	= 2
			D	= 1
			E	= 0

Ditetapkan di / *Issued In*   :   **Malang**
Tanggal / *Date*   :   **22 Juli 2019**

Ketua Jurusan,
Head of Electrical Engineering Department

Direktur,
Director

Mochammad Junus, S.T., M.T.
NIP 197206191999031002

Drs. Awan Setiawan, M.M.
NIP 195909101986031002

Certificate

ROYAL English

This is to certify that

Rivano Dwi Sasono

has achieved the following scores on the

Test of English Language Proficiency

Listening Comprehension	:	45
Structure and Written Expression	:	48
Reading Comprehension	:	65
Total	:	527

Test Date : **October, 17th 2019**

as administered under the auspices of Royal English, Malang, Indonesia.

ROYAL

Sunu Farid Lathif, MA
Director

MSO/TUK-IF/12/2016/2527

POLITEKNIK NEGERI MALANG

SERTIFIKAT PELATIHAN
Certification Of Training

DENGAN INI MENYATAKAN BAHWA
This is to certify that

RIVANO DWI SASONO

TELAH MENGIKUTI
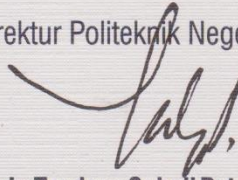Has Attended

SERTIFIKASI
MICROSOFT OFFICE 2013
Tahun Ajaran 2016/2017

Malang, 25 Desember 2016

Direktur Politeknik Negeri Malang

Dr. Ir. Tundung Subali Patma, MT

CISCO

Certificate of Course Completion

CCNA Routing and Switching: Introduction to Networks

The student has successfully achieved student level credential for completing CCNA Routing and Switching: Introduction to Networks course administered by the undersigned instructor. The student was able to proficiently:

- Explain network technologies.
- Explain how devices access local and remote network resources.
- Describe router hardware.
- Explain how switching operates in a small to medium-sized business network.

- Design an IP addressing scheme to provide network connectivity for a small to medium- sized business network.
- Configure initial settings on a network device.
- Implement basic network connectivity between devices.
- Configure monitoring tools available for small to medium-sized business networks.

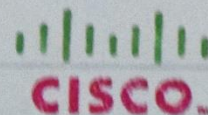**Rivano Dwi Sasono**

Student

POLITEKNIK NEGERI MALANG

Academy Name

Indonesia

Location

Feb 12, 2018

Nugroho Suharto

Instructor

CISCO

Instructor Signature