

Mochammad Yanuar Fitroni

Sidoarjo, Jawa Timur | +62 812-3380-6275 (WhatsApp) | +62 812-4344-2480 | moch.yanuar.f@gmail.com
[linkedin.com/in/mochyanuarfitroni](https://www.linkedin.com/in/mochyanuarfitroni) | github.com/MochammadYanuarFitroni | myanuarf-profile.vercel.app/

Summary

I'm fresh graduate of Computer Science from Universitas Pembangunan Nasional Veteran Jawa Timur with a strong interest in web development, full-stack programming, and game programming. I have previously participated and successfully graduated with good grades in an independent study program as a game programmer at the ICE Institute, as well as the Bangkit program in the field of cloud computing. I'm Interested in things that smell of technology or about software development, especially in the field of game development, websites, and anything. And i'm responsible, proficient in communication, and effective in collaborating as a team on IT projects. I have experience in game development using C#, web development using PHP, JavaScript, Node.js, and MySQL.

Experience

ICE Institute – Microcredential Game Developer

Feb 2022 – Jul 2022

Game Programmer

- Independent study – Kampus Merdeka as Game Programmer
- Studying and recognizing every component or feature within the Unity Game Engine.
- Learning programming to create games using the C# programming language and Unity Game Engine.
- Developing 3D and 2D games such as ping-pong, top-down shooter, and 2D platformer, and integrating monetization systems into the games.
- Creating an educational game about waste management with a predetermined team.

Praktek Kerja Lapangan (PKL) – DISPERINAKER Surabaya

Sep 2022 – Oct 2022

Internship – Web Programmer

- Internship at DISPERINAKER Surabaya as Web Programmer
- Creating a website dashboard for analyzing training and certification data from DISPERINAKER by implementing data scraping from the DISPERINAKER website.
- Linking or consume RestAPI from Go with the Front-End using Vanilla JavaScript.
- Connecting the map for analyzing the distribution of training and certification participants and registrants from Tableau with the web Front-End.

Bangkit Academy 2023 – Cloud Computing Learning Path

Feb 2023 – Jul 2023

Cloud Computing

- Independent study – Kampus Merdeka as Cloud Computing in Bangkit Academy 2023
- Studying about Cloud Computing with Google Cloud, JavaScript, and Back-End RestAPI.
- Developing a Back-End web service using Node.js and deploying it on Google Cloud.
- Creating a RestAPI using Node.js deployed on Google Cloud for an application translating Sundanese scripts as part of the capstone project.

Education

Universitas Pembangunan Nasional Veteran Jawa Timur

Aug 2019 – Jan 2024

Bachelor's Degree in Informatics | GPA 3.90 / 4.00

- Final project titled "Pengembangan Game Edukasi Mengenai Sejarah Peroberkan Bendera Belanda pada Hotel Yamato di Surabaya".
- Internship project titled "Implementasi Scrapping pada Data Pelatihan dan Sertifikasi Web Disperinaker Kota Surabaya untuk Dasboard Analisis".
- Served as the organizing committee for the "Pemilu Umum Raya Informatika UPN Veteran Jawa Timur 2021" as the head of the equipment division, responsible for preparing all necessary supplies.

- Published journals titled "Pembuatan Game Edukasi 'Garbage Sorter' Berbasis Android Untuk Mengetahui Jenis-Jenis Sampah Menggunakan Unity" and "Pembuatan Game Edukasi Bernarasi Sejarah Insiden Perobekkan Bendera Belanda Di Hotel Yamato Menggunakan Unity".

Projects

Garbage sorter

Creating an educational mobile Android game about types of waste with the aim of enabling users or the community to understand different types of waste. [Itch.io](#)

Sistem Informasi Disperinaker Kota Surabaya

Developing a prototype to educate users about the usage of the dashboard and information management of Disperinaker Kota Surabaya. [Website](#) [Github](#)

Sertifikasi Junior Web Programming

Building a simple e-commerce website using PHP Native programming language and the Bootstrap framework. [Github](#)

Naksu - Ngajarkeun Aksara Sunda

Developing a RestAPI using Node.js deployed on Google Cloud for an application translating Sundanese scripts. [Github](#)

Skill

Hard Skill:

- | | | |
|--------------|--------------------|-----------------------|
| • Javascript | • C# | • Git Version Control |
| • PHP | • Web development | • Bootstrap |
| • MySQL | • Game development | • Node.js |

Soft Skill

- Adaptation
- Team work
- Responsible

Language

- Indonesia
- English



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET, DAN TEKNOLOGI
UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR

Nomor Ijazah Nasional : 552022024000229
Peraturan Presiden Nomor 122 Tahun 2014

Dengan ini menyatakan bahwa :

MOCHAMMAD YANUAR FITRONI

NPM : 19081010036

NIK : 3515060401010001

lahir di **Surabaya** tanggal **4 Januari 2001** telah menyelesaikan dengan baik
dan memenuhi segala syarat Pendidikan Sarjana (S1) pada Program Studi **Informatika**
Fakultas Ilmu Komputer, oleh sebab itu kepadanya diberikan :

I J A Z A H

dengan gelar akademik

Sarjana Komputer (S.Kom.)

Lulus pada tanggal **25 Januari 2024**
beserta segala hak dan kewajiban yang melekat pada Ijazah dan Gelar tersebut.
Diberikan di Surabaya pada tanggal **25 Januari 2024**

Dekan

Prof. Dr. Ir. Novirina Hendrasarie, M.T.
NIP. 196811261994032001



NIK. 3515060401010001



Rektor

Prof. Dr. Ir. Akhmad Fauzi, M.MT, IPU.
NIP. 196511091991031002



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET, DAN TEKNOLOGI
UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR

26

NOMOR : 552022024000229

PERPRES : 122 TAHUN 2014

TRANSKRIP

N A M A : MOCHAMMAD YANUAR FITRONI
NOMOR POKOK MAHASISWA : 19081010036
TEMPAT / TANGGAL LAHIR : SURABAYA, 4 JANUARI 2001
PROGRAM PENDIDIKAN : SARJANA (S1)
FAKULTAS : ILMU KOMPUTER
PROGRAM STUDI : INFORMATIKA
TAHUN MASUK : 2019

NO.	MATA KULIAH	SKS	NILAI :	NO.	MATA KULIAH	SKS	NILAI
1	MATEMATIKA KOMPUTASI	3	B+	25	JARINGAN KOMPUTER	3	A
2	ALGORITMA	3	A	26	ANALISIS & DESAIN SISTEM	3	A
3	ETIKA & KOMPETENSI INFORMATIKA	3	A-	27	STRUKTUR DATA	3	A
4	BAHASA INGGRIS DASAR	2	B-	28	PEMROGRAMAN BERORIENTASI OBJE	3	A
5	PENDIDIKAN PANCASILA	3	B	29	DESAIN & ANALISIS ALGORITMA	3	B+
6	BAHASA INDONESIA	3	B	30	DESAIN ANTARMUKA	3	A
7	SISTEM & TEKNOLOGI INFORMASI	3	A	31	MACHINE LEARNING	3	A
8	ALJABAR LINIER DAN MATRIK	3	A	32	PEMROGRAMAN WEB	3	A
9	ORGANISASI & ARSITEKTUR KOMPUT	3	A	33	PENGOLAHAN CITRA DIGITAL	3	B+
10	BAHASA INGGRIS LANJUTAN	2	A	34	VISI KOMPUTER	3	A
11	MATEMATIKA DISKRIT	3	A-	35	AUDIT IT	3	A
12	PEMROGRAMAN DASAR	3	A	36	PENGENALAN POLA	3	A
13	PENDIDIKAN KEWARGANEGARAAN	3	A	37	KECERDASAN BUATAN	3	A-
14	AGAMA ISLAM	3	A	38	DATA MINING	3	A
15	SISTEM OPERASI	3	A	39	MANAJEMEN PROYEK	3	A
16	DESAIN BASIS DATA	3	A	40	STUDI INDEPENDEN 4	6	A
17	PEMROGRAMAN LANJUT	3	A	41	STUDI INDEPENDEN 5	6	A
18	METODE NUMERIK	3	A	42	STUDI INDEPENDEN 6	6	A
19	SISTEM DIGITAL	3	A	43	RISET INFORMATIKA	3	A
20	STATISTIK KOMPUTASI	3	A	44	CASE BASED REASONING	3	A
21	KEWIRAUSAHAAN	3	A	45	Kepemimpinan	2	A
22	BELA NEGARA	3	A	46	KULIAH KERJA NYATA	2	A
23	IMPLEMENTASI BASIS DATA	3	A	47	PRAKTEK KERJA LAPANGAN	2	A
24	REKAYASA PERANGKAT LUNAK	3	A	48	SKRIPSI	6	A

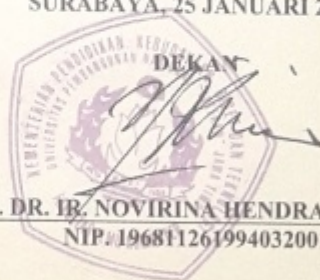
TANGGAL, BULAN, TAHUN KELULUSAN : 25 JANUARI 2024

JUMLAH SKS = 151

I.P.KUMULATIF = 3,90

PREDIKAT = DENGAN PUJIAN

SURABAYA, 25 JANUARI 2024



PROF. DR. IR. NOVIRINA HENDRASARIE, M.T.
NIP.196811261994032001



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET, DAN TEKNOLOGI
UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR

PIAGAM PENGHARGAAN

NOMOR : 2024020039 / UN63 / BAKPK / 2024

Rektor Universitas Pembangunan Nasional "Veteran" Jawa Timur memberikan kepada :

N a m a : **MOCHAMMAD YANUAR FITRONI**

Nomor Pokok Mahasiswa : **19081010036**

Jenjang : Strata-1

Fakultas : Ilmu Komputer

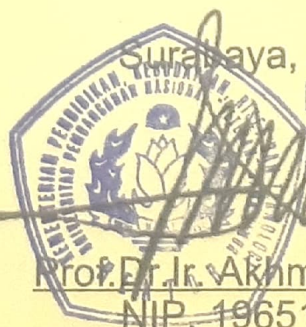
Program Studi : Informatika

Program : Sarjana

Atas prestasinya sebagai lulusan berpredikat **DENGAN PUJIAN (Cumlaude)** dengan
Indeks Prestasi Kumulatif (IPK) 3.90

Surabaya, 24 Pebruari 2024

Rektor



Prof. Dr. Ir. Akhmad Fauzi, M.MT, IPU.
NIP. 196511091991031002



SURAT KETERANGAN CATATAN KEPOLISIAN
POLICE RECORD

Nomor : SKCK/476/III/YAN 2.3/2024/POLSEKTASIDOARJO

Diterangkan bersama ini bahwa :
This is to certify that:

Nama
Name : MOHAMMAD YANUAR FITRONI

Jenis Kelamin
Sex : LAKI-LAKI

Kebangsaan
Nationality : INDONESIA

Agama
Religion : ISLAM

Tempat dan tgl lahir
Place and date of birth : SURABAYA, 04 JANUARI 2001

Tempat tinggal sekarang
Current Address : PURI PRIMA SARI A3/01 RT. 02 RW. 03 KETEGAN KEC.
TANGGULANGIN

Pekerjaan
Occupation : PELAJAR / MAHASISWA

Nomor Kartu Tanda Penduduk
Citizen card number : 3515060401010001

Nomor Paspor/KITAS/KITAP*
Citizen card number :

Rumus Sidik Jari
Fingerprint Formula :

Setelah diadakan penelitian hingga saat dikeluarkan surat keterangan ini yang didasarkan kepada Catatan Kepolisian di Polres Kota Sidoarjo
After having investigation until the issuance of this based on

Maka dinyatakan sebagai berikut :
Here with we declare that person mentioned above :

BAHWA NAMA TERSEBUT DIATAS TIDAK MEMILIKI CATATAN ATAU KETERLIBATAN DALAM KEGIATAN KRIMINAL APAPUN DI WILAYAH HUKUM POLRES KOTA SIDOARJO

The bearer here of proves not to be involved in any criminal cases in the jurisdiction of Sidoarjo Subregional City Police

selama ia berada di Indonesia dari dan
during his/her stay in Indonesia from : 04 JANUARI 2001

sampai dengan
to : 25 MARET 2024

Keterangan ini diberikan berhubungan dengan permohonan
This certificate is issued at the request to the applicant

Untuk keperluan/menuju*
For the purpose : MELAMAR PEKERJAAN

Berlaku dari tanggal
Valid From : 25 MARET 2024

Sampai dengan
To : 25 SEPTEMBER 2024

Apabila dikemudian hari ybs
terlibat kejahatan/pelanggaran
SKCK ini dinyatakan tidak berlaku
if the future is concerned involved
in the crime/violations.

SKCK is declared invalid
*) coret yang tidak perlu



Dikeluarkan di
Issued in : SIDOARJO
Pada tanggal
On : 25 MARET 2024

KEPALA KEPOLISIAN SEKTOR SIDOARJO KOTA

GUSTI AG. ANANTA P. S.H., S.I.K., M.H.
KOMISARIS POLISI NRP. 89020638



No Seri : 122959

KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET, DAN TEKNOLOGI
UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR

UPA PUSAT BAHASA

Jl.Raya Rungkut Madya Gunung Anyar Surabaya 60294

THIS IS TO CERTIFY THAT

Name : MOCHAMMAD YANUAR FITRONI
Place of Test : LANGUAGE CENTER
ID Number : 19081010036

has achieved

English Proficiency Test (EPT) Score : 453

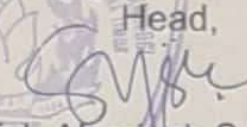
Section 1	: Listening Comprehension	: 47
Section 2	: Structure And Written Expression	: 41
Section 3	: Reading Comprehension And Vocabulary	: 48
Score Benchmark	: 310 - 677	



S4418912993

Surabaya, Dec 07, 2023

Head,


Syifa Syarifah Alamiyah, S.Sos., M.Commun
NPT.384031002991





**KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET, DAN TEKNOLOGI
UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR
LEMBAGA PENGEMBANGAN PEMBELAJARAN DAN PENJAMINAN MUTU**

Sertifikat

DIBERIKAN KEPADA :

NAMA : **MOCHAMMAD YANUAR FITRONI**

NPM. : **19081010036**

PROGRAM STUDI/FAKULTAS: **INFORMATIKA - FIK**

NOMOR SERTIFIKAT : **081.3061/UN63.9/PBN/LP3M/2020**

**TELAH MENGIKUTI PELATIHAN PRAKTIKUM MATA KULIAH PENDIDIKAN BELA NEGARA
UNIVERSITAS PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR
SEMESTER GASAL TA. 2020/2021 SECARA ONLINE**

Surabaya, 31 Desember 2020



Ketua LP3M,

**Dr. Indrawati Yuhertiana, MM.Ak. CA. CMA.
NIP. 19661017 199303 2 001**

MATERI OUTBOUND PRAKTIKUM MATA KULIAH PENDIDIKAN BELA NEGARA

NO.	MATERI	WAKTU (JAM)	TEORI (%)	PRAKTIK (%)
A	Kegiatan Tatap Muka			
1	Konsepsi dan Substansi Kesadaran Bela Negara	2	80	20
2	Kebijakan Pembinaan Kesadaran Bela Negara	2	80	20
3	Bela Negara dalam Konteks Pembangunan Nasional	2	80	20
4	Kewaspadaan Nasional	4	80	20
5	Bahaya Radikalisme dan Komunisme Gaya Baru	2	80	20
6	Bahaya Narkotika dan Obat Terlarang	2	80	20
7	Integritas Jati Diri Bangsa	2	80	20
8	Kepemimpinan Berwawasan Kebangsaan	4	60	40
9	Kewirausahaan Berwawasan Kebangsaan	2	60	40
10	Pemerintahan dan Kepemerintahan yang Baik, Bersih, dan Berwibawa	4	60	40
11	Nilai dan Prinsip Anti Korupsi	2	80	20
12	Peranan Mahasiswa dalam Pencegahan Korupsi	4	40	60
B	Kegiatan Penguatan Internalisasi Nilai-Nilai Bela Negara			
1	Peningkatan Wawasan Kebangsaan (Upacara, Seminar, Lokakarya, Ziarah Makam Pahlawan, Kunjungan Museum)	2	80	20
2	Mengikuti Organisasi Kemasyarakatan / Kampus	2	40	60
3	Penyuluhan Nilai-Nilai Bela Negara kepada Masyarakat	4	20	80
4	Melakukan Bhakti Sosial (Donor Darah, Penghijauan, Kebersihan Lingkungan, Penanggulangan Bencana, Gerakan Anti Narkoba)	4	20	80
C	Kegiatan Outbound Bela Negara			
1	Latihan Peraturan Baris Berbaris	1	0	100
2	Kesamaptaan Jasmani	1	0	100
3	Praktik Kepemimpinan	1	0	100
4	Praktik Pengembangan Kreativitas	1	0	100
5	Praktik Kerjasama Tim	1	0	100
6	Praktik Teknik Berkomunikasi	1	0	100
JUMLAH		50		



Sertifikat

DENGAN BANGGA DIBERIKAN KEPADA

Mochammad Yanuar Fitroni

ATAS PARTISIPASINYA SEBAGAI

Panitia

Dalam kegiatan Pemilu Raya Program Studi Informatika
Dengan Tema "Nafas Baru HIMATIFA"
yang diselenggarakan pada 1 Maret 2021

Ketua Program Studi Informatika
UPN "Veteran" Jawa Timur


Budi Nugroho, S.Kom, M.Kom
NPT. 380090502051

Ketua Badan Legislatif Jurusan
Prodi Informatika
UPN "Veteran" Jawa Timur


Faradella Anggi Dewi
NPM. 17081010091

Ketua Pelaksana
Pemilu Raya HIMATIFA 2021


Arif Widiyan Subagio
NPM. 19081010065



SERTIFIKAT

GAME PROGRAMMER

diberikan kepada

Mochammad Yanuar Fitroni

telah lulus dalam Program Studi Independen Bersertifikat
yang diselenggarakan oleh ICE Institute

Sertifikat Terverifikasi
September 25, 2022





KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI



BA23/GRAD/XXIII-07/C305DSX2691

Certificate of Completion

is proudly presented to

Mochammad Yanuar Fitroni

for successfully completing **Bangkit**, specializing in **Cloud Computing**.

Bangkit is a Google-led academy designed to produce high-caliber technical talent for world-class Indonesian technology companies and startups.

July 27, 2023

Dora S.

Dora Songco

Product Marketing Manager
Google Indonesia



STUDENT LEARNING ACHIEVEMENT

Bangkit ID : C305DSX2691
 Name : Mochammad Yanuar Fitroni
 University : Universitas Pembangunan Nasional Veteran Jawa Timur

Bangkit Completion : Full Graduate
 Learning Path : Cloud Computing
 Capstone Status : Finished

No	Courses/Specialization/Activities	Learning Outcomes	Hours	Score (0-100)	Score Description
1	JavaScript Basic	By the end of the course, the student will be able to develop programs with JavaScript using Node.js and Text Editors, namely Visual Studio Code.	45	88	The student is skilled in developing programs with JavaScript using Node.js and Text Editors, namely Visual Studio Code.
2	Web Programming Basic	By the end of the course, the student will be able to develop a simple website using programming code that conforms to global standards.	41	91	The student competently develops a simple website using programming code that conforms to global standards.
3	Intro to Back-End Development using Google Cloud	By the end of the course, the student will be able to build a simple RESTful APIs independently to support the functionality of an application.	45	86	The student is skilled in building simple RESTful APIs independently to support the functionality of an application.
4	Google Cloud Computing Foundations	By the end of the course, the student will be able to apply basic DevOps skills.	43	91	The student is adept at applying basic DevOps skills.
5	Google Cloud Engineer Learning Path	By the end of the course, the student will be able to comprehend and operate the essential technology of Google Cloud to become a Cloud Engineer.	134	91	The student is knowledgeable to grasp and operate the essential technology of Google Cloud to become a Cloud Engineer.
6	Google Cloud Skills Boost Quests	By the end of the course, the student will be able to apply basic DevOps and machine learning dataset skills.	28	91	The student is proficient in applying basic DevOps and machine learning dataset skills.
7	Google IT Support	By the end of the course, the student will be able to comprehend the basics of technology and modern network protocols, the overview of the cloud, practical applications, and network troubleshooting.	30	84	The student is adept at comprehending the basics of technology and modern network protocols, the overview of the cloud, practical applications, and network troubleshooting.
8	Becoming a Google Cloud Engineer	By the end of the course, the student will be able to comprehend the cloud concepts and terminology along with the various services on the Google Cloud Platform.	42	91	The student is proficient in understanding the cloud concepts and terminology along with the various services on the Google Cloud Platform.
9	Preparing for Associate Cloud Engineer Certification	By the end of the course, the student will be able to comprehend the exam area and learn the Google-recommended references needed to pursue the exam.	60	94	The student is adept at comprehending the exam area and studying the Google-recommended references needed to pursue the exam.
10	Capstone / Final Project	By the end of the course, the student will be able to begin stages of a final project, namely developing an application/solution which validates their product development skills and boosts the portfolio.	200	93	The student is competent to begin stages of a final project, namely developing an application/solution which validates their product development skills and boosts the portfolio.
11	Soft skill & Career Development	By the end of the course, the student will be able to comprehend Life Path, Growth Mindset, The Power of Feedback, Time Management, Critical Thinking, Problem Solving, Adaptability, Resilience, Project Management, Professional Communication, Networking, Digital Branding, and Interview Communication	236	93	The student thoroughly comprehends Life Path, Growth Mindset, The Power of Feedback, Time Management, Critical Thinking, Problem Solving, Adaptability, Resilience, Project Management, Professional Communication, Networking, Digital Branding, and Interview Communication