



NICHOLAS ARISTIANTO

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Surabaya, Indonesia

I am an undergraduate student of Computer Science from Petra Christian University, Have experience at making thesis trial schedule websites for my university. I learned a lot about how to create a website as a team, especially front end, creating an application for android, and handling databases. I also have experience at leading a team, where I learned a lot to divide tasks for each member of my team. I am active in various organizations, and committees. I am enthusiastic about looking for job opportunities in the fields of Website development, mobile applications development, or a data analyst. I also have a very high passion for collaborative work and have high competence on attention to detail, Can work under pressure, Proactive and adaptable, with a commitment to continuous learning and professional development.

EDUCATION

PETRA CHRISTIAN UNIVERSITY

Aug 2021 - Present

Computer Science, Faculty of industrial engineering

- CGPA 3.25 out of 4.00
- Relevant coursework : Website Development, Mobile Application Development

EXPERIENCE

Project Leader (Project management final project.)

- Lead and manage my team, including delegating tasks for my team, helping and making sure the project went smoothly.
- Monitor the progress my team has made during the process, making sure that we are on track.
- Ensure the website we're creating will be useful and easy to use
- Taking notes for revision our mentor gave.

Project Leader (Web Technologies final project.)

- Lead and manage my team, including delegating tasks for my team, helping and making sure the project went smoothly.
- Monitor the progress my team has made during the process, making sure that we are on track.

Project Leader (Technopreneruship)

- Looking for a great and unique MVP for our startup
- Making sure our progress is on track
- Monitor the financial and make appropriate decisions based on it data analysis, as well as identifying and managing risks that may affect the business
- Determine the long-term vision and strategy, and also determine the direction of the business, the market opportunities to be pursued, and how to achieve these goals.

ORGANIZATION EXPERIENCE

Member of Internal Development

July 2022 - July 2023

Himpunan Mahasiswa Informatika

- Ensure good relationships between team members
- Ensure good relationships between computer science students

Member of IT Division

Dec 2022 - July 2023

Pemira (Pemilu Raya)

- Create a website with my team for the election of heads of organizations at my university (Back end)
- Ensure that the data input by participants has been recorded in the database properly.
- Handling all the error and minor bugs occurred during periods.
- Working on revisions.

SKILLS AND CERTIFICATIONS

- RevoU Data Analytics Certificate (Data Analytics, Python (70/100), Tableau, SQL)
- NVIDIA Deep Learning Certificate (Deep Learning, Machine Learning)
- Java (70/100)
- HTML (100/100), CSS (90/100), JavaScript (80/100)
- PHP (80/100)
- Laravel (80/100)
- Microsoft Excel (70/100)

Kode	Mata Kuliah	SMT	SKS	Nilai
DU4197	AGAMA DAN HIDUP BERMAKNA / A MEANINGFUL LIFE	1-21/22	4	A
TF4220	PENGANTAR MANAJEMEN DAN BISNIS / INTRODUCTION TO MANAGEMENT AND BUSINESS	1-21/22	2	A
TF4536	DASAR PEMROGRAMAN / PROGRAMMING BASICS	1-21/22	4	B+
TF4537	KONSEP ALGORITMA / ALGORITHM CONCEPTS	1-21/22	3	B+
TF4205	DASAR SISTEM KOMPUTER / INTRODUCTION TO COMPUTER SYSTEM	1-21/22	2	B+
DU4122	BAHASA INDONESIA / INDONESIAN	1-21/22	2	B
FD4505	KALKULUS I / CALCULUS I	1-21/22	3	B
TF4227	STATISTIKA DASAR / BASIC STATISTICS	2-21/22	2	B
DU4101	PANCASILA / STATE IDEOLOGY	2-21/22	2	B+
TF4504	BAHASA INGGRIS / ENGLISH	2-21/22	2	B+
TF4229	BASIS DATA / DATABASE	2-21/22	3	B+
TF4249	PENGANTAR AKUNTANSI / INTRODUCTION TO ACCOUNTING	2-21/22	2	B+
TF4253	JARINGAN KOMPUTER / COMPUTER NETWORKS	2-21/22	3	C
TF4235	PEMROGRAMAN BERORIENTASI OBYEK / OBJECT-ORIENTED PROGRAMMING	2-21/22	3	B
TF4245	MATEMATIKA DISKRIT / DISCRETE MATHEMATICS	2-21/22	3	A
DU4164	PENDIDIKAN KEWARGANEGARAAN / CIVICS EDUCATION	1-22/23	2	B+
TF4255	REKAYASA PERANGKAT LUNAK / SOFTWARE ENGINEERING	1-22/23	3	B+
TF4343	TEKNOLOGI WEB / WEB TECHNOLOGIES	1-22/23	3	C+
TF4270	DESAIN DAN ANALISIS ALGORITMA / DESIGN AND ANALYSIS OF ALGORITHMS	1-22/23	3	A

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TF4372	ARSITEKTUR DAN ORGANISASI KOMPUTER / COMPUTER ARCHITECTURES AND ORGANIZATION	1-22/23	3	C
FD4507	ALJABAR LINIER / LINEAR ALGEBRA	1-22/23	3	B+
TF4219	STRUKTUR DATA / BASIC STRUCTURES	1-22/23	3	B+
TF4327	ANALISIS DAN DESAIN SISTEM INFORMASI / ANALYSIS AND DESIGN OF INFORMATION SYSTEM	2-22/23	3	C+
TF4237	INTERAKSI MANUSIA DAN KOMPUTER / HUMAN-COMPUTER INTERACTION	2-22/23	3	B
TF4544	CYBER OPERATIONS / CYBER OPERATIONS	2-22/23	3	C+
TF4267	KOMUNIKASI INTERPERSONAL / INTERPERSONAL COMMUNICATION	2-22/23	3	B+
TF4409	KECERDASAN BUATAN / ARTIFICIAL INTELLIGENCE	2-22/23	3	B
TF4243	SISTEM OPERASI / OPERATING SYSTEM	2-22/23	3	B+
TF4415	GRAFIKA KOMPUTER / COMPUTER GRAPHICS	2-22/23	3	B
TF4247	METODE NUMERIK / NUMERICAL METHODS	2-22/23	2	B+
TF4517	KEAMANAN PERANGKAT MOBILE / MOBILE DEVICE SECURITY	1-23/24	3	B
TF4507	SISTEM TERDISTRIBUSI / DISTRIBUTED SYSTEMS	1-23/24	3	B+
TF4514	MACHINE LEARNING / MACHINE LEARNING	1-23/24	3	C+
FD4508	TECHNOPRENEURSHIP / TECHNOPRENEURSHIP	1-23/24	3	A
TF4516	PENGEMBANGAN APLIKASI BERBASIS ANDROID / ANDROID APPLICATION DEVELOPMENT	1-23/24	3	B+
TF4317	MANAJEMEN PROYEK TEKNOLOGI INFORMASI / INFORMATION TECHNOLOGY PROJECT MANAGEMENT	1-23/24	3	B+
DU4198	DIGITAL LEADERSHIP / DIGITAL LEADERSHIP	1-23/24	2	B