

NIK : 3525100511970001  
ID Number : 3525100511970001

Nomor Ijazah : 552012022000158  
Certificate Number : 552012022000158



# UNIVERSITAS BRAWIJAYA

Keputusan Menteri PTIP No. 1 tahun 1963 tanggal 5 Januari 1963; Keputusan Presiden RI No. 196 tahun 1963 tanggal 23 September 1963

Menyatakan bahwa  
*certifies that*

**Muhammad Amin Iqbaal Alam**

Nomor Induk Mahasiswa : 165150201111099

*Student Number : 165150201111099*

Tempat dan tanggal lahir : Gresik, 05 November 1997

*Place and date of birth : Gresik, November 05, 1997*

telah menyelesaikan dan memenuhi segala syarat pendidikan Program Sarjana pada  
*has completed and fulfilled all requirements for the Undergraduate Program at*

**Fakultas Ilmu Komputer**

*Faculty of Computer Science*

**Program Studi : Teknik Informatika**

*in the field of Informatics*

sehingga kepadanya diberikan ijazah serta gelar  
*thereby is awarded the degree of*

**Sarjana Komputer (S.Kom.)**

*Four-year Undergraduate Degree in Computer*

dengan segala hak dan kewajiban yang melekat pada gelar tersebut.  
*with all the privileges and obligations belonging thereto.*

Ditetapkan dan diterbitkan di Malang pada tanggal 11 Januari 2022.

*Given under the common seal of Universitas Brawijaya at Malang on January 11, 2022.*

Dekan,  
Dean,

Prof. Wayan Firdaus Mahmudy, S.Si., MT., Ph.D.  
NIP. 197209191997021001



Rektor,  
Rector,

Prof. Dr. Ir. Nuhfil Hanani AR., M.S.  
NIP. 195811281983031005







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## TRANSKRIP AKADEMIK ACADEMIC TRANSCRIPT

NO : 552012022000158

**NAMA** : Muhammad Amin Iqbaal Alam  
**NOMOR INDIK** : 165150201111099  
**TEMPAT/TGL. LAHIR** : Gresik, 05 November 1997  
**TAHUN MASUK** : 2016/2017

**FAKULTAS** : Ilmu Komputer  
**PROGRAM STUDI** : Teknik Informatika  
**JENJANG PENDIDIKAN** : Sarjana  
**TANGGAL LULUS** : 11 Januari 2022

| NO | KODE     | MATA KULIAH  | SKS x NILAI    | NO | KODE     | MATA KULIAH   | SKS x NILAI    |
|----|----------|--|----------------|----|----------|---|----------------|
| No | Code     | Course Subjects  | Credit x Grade | No | Code     | Course Subjects   | Credit x Grade |
| 1  | CIF61230 | Algoritma & Struktur Data<br>Data Structures and Algorithms                | 4 B 12         | 19 | COM60061 | Metodologi Penelitian Teknologi Informasi<br>Research Methods in Information Technology | 3 B 9          |
| 2  | CIF62245 | Analisis & Perancangan Sistem<br>System Analysis and Design                | 5 C+ 12.5      | 20 | CIF61654 | Pemrograman Aplikasi Perangkat Bergerak<br>Mobile Application Programming               | 3 A 12         |
| 3  | COM60011 | Arsitektur & Organisasi Komputer<br>Computer Architecture and Organization | 3 C+ 7.5       | 21 | COM60010 | Pemrograman Dasar<br>Basic Programming  | 5 C+ 12.5      |
| 4  | MPK4007  | Bahasa Indonesia<br>Indonesian Language                                    | 2 B 6          | 22 | CID62120 | Pemrograman Lanjut<br>Advanced Programming  | 5 C+ 12.5      |
| 5  | UBU4008  | Bahasa Inggris<br>English  | 2 C+ 5         | 23 | CIF61256 | Pemrograman Platform Khusus<br>Platform-Based Programming                               | 4 B 12         |
| 6  | CIF62240 | Desain & Analisis Algoritma<br>Design and Analysis of Algorithms           | 3 A 12         | 24 | CIF62246 | Pemrograman Web<br>Web Programming  | 4 B 12         |
| 7  | COM60062 | Etika Profesi<br>Professional Ethics                                       | 3 B 9          | 25 | MPK4001  | Pendidikan Agama Islam<br>Islamic Education   | 2 A 8          |
| 8  | CIF62066 | Induksi Riset<br>Research Induction  | 3 B+ 10.5      | 26 | MPK4006  | Pendidikan Kewarganegaraan<br>Citizenship Education                                     | 2 A 8          |
| 9  | CID62122 | Interaksi Manusia & Komputer<br>Human and Computer Interaction             | 3 B 9          | 27 | MPK4008  | Pendidikan Pancasila<br>Pancasila Education   | 2 A 8          |
| 10 | CCE61153 | Jaringan Komputer<br>Computer Networks                                     | 4 C 8          | 28 | COM60013 | Pengantar Ilmu Komputer<br>Introduction to Computer Science                             | 3 B 9          |
| 11 | CIF61251 | Keamanan Informasi<br>Information Security                                 | 3 B+ 10.5      | 29 | CIF61252 | Pengenalan Pola<br>Pattern Recognition  | 3 C+ 7.5       |
| 12 | CIF62242 | Kecerdasan Buatan<br>Artificial Intelligence                               | 4 A 16         | 30 | CIF62561 | Pengujian Perangkat Lunak<br>Software Testing   | 3 A 12         |
| 13 | UBU4005  | Kewirausahaan<br>Entrepreneurship  | 3 A 12         | 31 | CIF62567 | Perancangan User Experience<br>User Experience Design                                   | 3 B+ 10.5      |
| 14 | CIF61574 | Manajemen Konfigurasi Perangkat Lunak<br>Software Configuration Management | 3 C+ 7.5       | 32 | CIF62565 | Pola-Pola Perancangan<br>Design Patterns  | 3 C+ 7.5       |
| 15 | COM50012 | Matematika Komputasi<br>Computational Mathematics                          | 4 C 8          | 33 | COM60061 | Praktik Kerja Lapangan<br>Industrial Placement  | 4 C 8          |
| 16 | CID62121 | Matematika Komputasi Lanjut<br>Advanced Computational Mathematics          | 4 A 16         | 34 | CIF61551 | Rekayasa & Manajemen Kebutuhan<br>Requirement Engineering Management                    | 3 C 6          |
| 17 | CIF61572 | Metode Formal Dalam Rekayasa Perangkat Lunak<br>Formal Methods             | 3 D+ 4.5       | 35 | CIF61573 | Rekayasa Embedded System<br>Embedded Systems Engineering                                | 3 A 12         |
| 18 | CID61132 | Metode Numerik<br>Numerical Methods  | 3 B+ 10.5      | 36 | CIF61552 | Rekayasa Pengetahuan<br>Knowledge Engineering   | 3 C+ 7.5       |





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|    |          |  |   |    |      |    |          |  |   |    |    |
|----|----------|--|---|----|------|----|----------|--|---|----|----|
| 37 | CIF61255 | Rekayasa Perangkat Lunak<br>Software Engineering | 4 | C+ | 10   | 41 | CID61133 | Sistem Operasi<br>Operating Systems            | 4 | C+ | 10 |
| 38 | CIF61236 | Sistem Basis Data<br>Database Systems            | 5 | B  | 15   | 42 | CID62125 | Statistika<br>Statistics                       | 3 | B  | 9  |
| 39 | CIF60113 | Sistem Digital<br>Digital Systems                | 3 | C+ | 7.5  | 43 | UBU60001 | Tugas Akhir/ Skripsi<br>Thesis (Undergraduate) | 6 | B  | 18 |
| 40 | CIF61134 | Sistem Multimedia<br>Multimedia Systems          | 3 | B+ | 10.5 | 44 | CIF61571 | Web Semantik<br>Semantic Web                   | 3 | B  | 9  |

JUDUL SKRIPSI : PENGEMBANGAN SISTEM INFORMASI MANAJEMEN PENJUALAN SUKU CADANG DAN SERVIS SEPEDA MOTOR BERBASIS WEB (STUDI KASUS ANWAR MOTOR)

Title of Undergraduate Thesis : DEVELOPMENT OF WEB-BASED MOTORCYCLE PARTS AND MOTORCYCLE SERVICE MANAGEMENT INFORMATION SYSTEM DEVELOPMENT (CASE STUDY OF ANWAR MOTORCYCLE)

JUMLAH SKS : 148  
Total Credits  
IPK : 2.97  
Cumulative GPA

JUMLAH SKS X NILAI : 439.5  
Total Credits x Grade  
PREDIKAT KELULUSAN: Sangat Memuaskan  
Graduate Predicate : Very Satisfactory

Malang, 11 Januari 2022

DEKAN,  
Dean,

Prof. Wayan Firdaus Mahmudy, S.Si., MT., Ph.D.  
NIP. 197209191997021001



Prof. Dr. Ir. Nuhfil Hanani AR., M.S.  
NIP. 196811281983031005

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