





CERTIFICATE OF COMPLETION

We hereby certify that:

Surya Dwi Prasetya

9326075 - Universitas Tanjungpura - Sistem Komputer

has successfully completed the online, micro-credential program

Startup Campus Batch 6: Data Science & Artificial Intelligence held on

16th February - 30th June 2024.

Startup campus is one of the best program under Studi Independen Kampus Merdeka by the Ministry of Education to prepare workforce ready talents.

KM6-DSAI7F59



Ainun Najib

Subject Matter Expert Data Science Augusi

Maryati

Chief Executive Officer Startup Campus



STUDENT LEARNING ACHIEVEMENT

Name : Surya Dwi Prasetya University : Universitas Tanjungpura

Mentor : Shofiyyah Nadhiroh Major : Sistem Komputer

Student ID: H1051211065 Semester: 6

| No | Subject/Course | Learning Outcome | Hours | Score (0-100) | Score Description |
|----|--|---|-------|---------------|--|
| 1 | Foundation for Data Science | Student will be able to comprehend basic knowledge in data science, SQL, Python, and statistical thinking for business applications | 135 | 92,00 | Student are proficient to understand data science in general and practical in the industry. Student can also explain Python and SQL functions and statistical processes very well. |
| 2 | Data Preprocessing | Student will gain the skills to navigate the entire data modeling process | 135 | 88,00 | Student are proficient to perform data preparation, use feature engineering, and use EDA before data modeling. |
| 3 | Machine Learning | Student will be able to transform data into powerful insights using machine learning techniques | 180 | 93,00 | Student are proficient to command of machine learning and can use it in solving data science problems. |
| 4 | Data Visualization | Student will be able to create impactful visualizations and communicate insights from models and data exploration. | 90 | 91,00 | Student are proficient to create interactive dashboards using BI Tools and proficient to present the results. |
| 5 | Introduction to Artificial Intelligence | Student will have gain a foundational understanding of Artificial Intelligence | 90 | 91,00 | Student are proficient to understand key Artificial Intelligence concepts and applications in various industries. |
| 6 | Final Project | Student will be able to comprehend and apply end-to-end data science & artificial intelligence process in various fields | 270 | 88,00 | Student are proficient to make data science and artificial intelligence's interactive dashboard or other deployement. |



STARTUP CAMPUS FINAL TRANSCRIPT

Name : Surya Dwi Prasetya University : Universitas Tanjungpura

Mentor : Shofiyyah Nadhiroh Major : Sistem Komputer

Student ID : H1051211065 Semester : 6

| No | Subject/Course | Hours | Suggested SKS | Score (0-100) | Score (A-E) |
|----|---|-------|---------------|---------------|-------------|
| 1 | Foundation for Data Science | 135 | 3 | 92,00 | А |
| 2 | Data Preprocessing | 135 | 3 | 88,00 | А |
| 3 | Machine Learning | 180 | 4 | 93,00 | А |
| 4 | Data Visualization | 90 | 2 | 91,00 | Α |
| 5 | Introduction to Artificial Intelligence | 90 | 2 | 91,00 | А |
| 6 | Final Project | 270 | 6 | 88,00 | А |
| | Total | 900 | 20 | 91 | A |

Score Conversion: A: 99 - 80 | B: 79,99 - 70 | C: 69,99 - 60 | D: 59,99 - 50 | | E: <49,99

^{1.} This is Startup campus-system-generated transcript and valid without signature

^{2.} This transcript acts as recommendation. Final Decision on conversion is strictly Academic Counselor/Study Programme Prerogative.