

# Curriculum Vitae

## AULIA KARTIKA DEWI

Bachelor of Computer, Faculty of Science and Technology, Sultan Syarif Kasim Riau State Islamic University, Panam, HR. Soebrantas Street, Simpang Baru, Pekanbaru City, Riau 28293  
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### Education

- 2021 – 2025      Bachelor of Information Systems, Faculty of Computer and Science,  
Sultan Syarif Kasim Riau State Islamic University.  
GPA : 3.79/4.00
- Scholarship Awardee, Riau Provincial Government (2021–2025)
  - Undergraduate Thesis: *Systematic Literature Review on Artificial Intelligence Functions in Project Management Information Systems*

### Research Experience & Publications

- 2024              **Publication (Book Project)**  
*Tujuh Kesalahan Mendasar dalam Menulis (Artikel Ilmiah, Skripsi, Tesis, Disertasi).*  
Role: Co-author (responsible for content writing, editing, and chapter structuring).  
Partners: Saide, Ph.D.; Herzavina, M.I.M.
- 2023              **Research Collaboration Proposal**  
*Metaverse for Tourism: A Systematic Literature Review.*  
Joint academic proposal with Universiti Teknologi MARA (UiTM) and Universiti Teknologi Petronas (UTP).

### Professional Experience

- 2025 – Present      **PPC Administrative, PT. Surya Mas Perkasa (IKK Project, Karawang, Indonesia)**
- Supported Project Control Engineer in **managing and analyzing progress claim data** for major engineering structures (e.g., BOP Piperack, Compressor House, FBB).
  - Assisted in **workflow documentation and verification** to ensure compliance with contractual and technical specifications.
  - Coordinated **data flows, approvals, and reporting** between engineering, procurement, and project management teams.
  - Gained **exposure to real-world project datasets**, including drawings, quantity analysis, and workflow dependencies, relevant for research in PMIS.
- 2023              **IT Support Trainee, PT. Riau Andalan Pulp and Paper (APRIL Group, Indonesia)**
- Conducted **workflow and maintenance system analysis** (Distributed Control Systems).
  - Participated in daily operational tasks to understand **data flow and system integration** in large-scale industrial environments.
- 2022              **Social Specialist, International Model United Nations (IMUN)**
- Managed communications for 300+ international delegates.
  - Increased engagement by creating structured information content across platforms.
  - Strengthened skills in project coordination and cross-cultural communication.

### Mentoring & Teaching

- 2023              **Mentor, Scholarindo (Online English Program)**  
Conducted weekly mentoring sessions in English, evaluated participant

progress, and developed structured learning plans.

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| 2023 | <b>Research Planning Collaboration (UiTM &amp; UTP, Malaysia)</b><br>Co-developed academic proposal “ <i>Metaverse for Tourism: A Systematic Literature Review</i> ”. |
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## Academic Talks & Workshops

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| 2025 | <b>Speaker, Workshop on Manajemen Referensi Mendeley</b>  |
| 2025 | <b>Speaker, Workshop on Systematic Literature Review</b>  |
| 2025 | <b>Speaker, Workshop on Research Idea Development</b>   |
| 2024 | <b>Interviewee &amp; Co-Host, International Podcast Collaboration (Kazakhstan–Indonesia Student Dialogue)</b><br>Discussed education, culture, and digital innovation with international peers. |
| 2024 | <b>Speaker, National Seminar “Pro-K’s Edu-Tour d’Riau” in Pahlawan University.</b>  |

## Leadership & Organizational Experience

### Organizational Leadership

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| 2023 – Present | <b>Researcher and Member – PRO-Knowledge Indonesia.</b><br>Actively participated in student empowerment and outreach activities, and frequently selected as a speaker in academic sessions.   |
| 2023-2024      | <b>Project Manager – PRO English Community</b><br>Led weekly Basic English Class programs for university students and initiated a cross-cultural collaboration with Korea University student. |
| 2022 – 2023    | <b>Project Coordinator – Information Systems Association</b><br>Organized welcoming event logistics for 100+ new students.  |
| 2023           | <b>Academic Assistant – Journal Reaccreditation Team, UIN Suska Riau</b><br>Assisted in documentation and reporting for national reaccreditation process.                                     |

### Academic & Cultural Events

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| 2024 | <b>Event Coordinator, Kemah Mahasiswa (Student Camp)</b><br>Led coordination of student camp, managing participants, facilitators, and event flow.                     |
| 2023 | <b>Event Coordinator, Pendidikan Organisasi (Student Leadership Training)</b><br>Oversaw planning and execution of leadership training event for student organizations |
| 2022 | <b>Event Coordinator, Forum Mahasiswa Baru (Freshmen Forum)</b><br>Coordinated logistics, scheduling, and team roles for large-scale freshmen orientation.             |
| 2019 | <b>Performing Arts Director, Language Month, Islamic University of Riau</b><br>Led coordination of student camp, managing participants, facilitators, and event flow.  |

## Course & Certificate

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| 2025 | English for Tourism Professionals – MOOC                        |
| 2024 | British Council English (B1, progressing toward C1 by Dec 2025) |

## Skills

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| Technical | <ul style="list-style-type: none"><li>• Programming &amp; Data: Python (basic ML), SQL, Google Colab</li></ul> |
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	<ul style="list-style-type: none"> <li>• Tools: Microsoft Office, Canva, Figma, Visio</li> <li>• Web &amp; Design: HTML &amp; CSS (basic)</li> </ul>
Research Skills	<ul style="list-style-type: none"> <li>• Systematic Literature Review (SLR)</li> <li>• Academic Writing &amp; Editing</li> <li>• Data Analysis &amp; Visualization</li> </ul>
Soft Skills	<ul style="list-style-type: none"> <li>• Project Management, Communication, Mentoring, Time Management</li> <li>• Cross-cultural collaboration &amp; Public Speaking</li> </ul>

## Language

Indonesian	Native
English	Intermediate (B1 Certified, currently improving towards C1)
Korean	Beginner

## Academic Committees & International Exposure

2024	<b>Visiting Universities – Local Campuses (Indonesia)</b> <ul style="list-style-type: none"> <li>• Invited speaker at Pahlawan University, delivering a session for engineering students and faculty on the intersection of Information Systems and engineering applications.</li> </ul>
2023	<b>Visiting Universities &amp; Research Labs – Singapore &amp; Malaysia</b> <ul style="list-style-type: none"> <li>• Coordinated and presented during academic visits to <b>Nanyang Technological University (NTU), National University of Singapore (NUS), and Universiti Teknologi Petronas (UTP)</b>.</li> <li>• Delivered a research collaboration presentation at <b>Universiti Teknologi MARA (UiTM), Malaysia</b>, engaging with faculty on potential joint projects in technology and innovation.</li> <li>• Participated in discussions and facility tours to gain insights into cutting-edge research in engineering, information systems, and digital innovation.</li> </ul>