



# SZWAGERY AGUSTINUS RAJAGUKGUK

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Gg. Puri Sari No. 7, Tambak Bayan, Caturtunggal, Kec. Depok, Kabupaten Sleman, Daerah Istimewa Yogyakarta 55281

Informatics student at Universitas Atma Jaya Yogyakarta with experience in full-stack web and mobile development. Skilled in frontend, backend, and database management. Active in campus organizations, with strong teamwork, problem-solving, and communication skills.

## Work Experiences

<b>Information Systems Office - Yogyakarta, Indonesia</b> <i>Students Staff</i> The Information Systems Office (KSI) is a support unit at Universitas Atma Jaya Yogyakarta responsible for developing and maintaining the university's information systems and IT infrastructure to support academic and administrative services.	Sep 2024 - Present
<ul style="list-style-type: none"><li>Contributed to the development and maintenance of 5+ internal university systems used by 10,000+ students and staff, leading to a 15% reduction in user complaints.</li><li>Resolved over 50 account-related technical issues per semester, improving response efficiency by 25%.</li><li>Produced 10+ helpdesk articles and system usage guides with 1,000+ monthly views, increasing user self-service and reducing support load.</li></ul>	

## Education Level

<b>Universitas Atma Jaya Yogyakarta - Yogyakarta, Indonesia</b> <i>Bachelor of Informatics, 3.21/4.00</i>	Aug 2022 - Aug 2026 (Expected)
<ul style="list-style-type: none"><li>Relevant Courses: Web Development, Software Engineering Project, Database Administration, Data Structures, Platform-Based Programming, UI/UX Design</li><li>Capstone project: Collaborated in a 3-person team to build an online marketplace platform for second-hand goods. Took primary responsibility for designing and implementing the database (MySQL) and developing the web application using Next.js, while also contributing to mobile development with React Native.</li></ul>	

## Organisational Experience

<b>Programming Study Group - Yogyakarta, Indonesia</b> <i>Mentor</i> Provided mentoring for freshmen on basic programming concepts using the C language. Developed learning modules to support structured and accessible material delivery during study sessions.	Sep 2023 - Sep 2024
<ul style="list-style-type: none"><li>Mentored 20+ first-year students on basic programming using C language, improving average exercise scores by 35%. Created 3 learning modules with practical tasks and exercises, adopted in regular mentoring sessions and shared among peer mentors.</li></ul>	
<b>Informatic Festival UAJY #12 - Yogyakarta, Indonesia</b> <i>Multimedia and Documentation Division Member</i> Informatic Festival (I-Fest) is the largest annual event organized by HIMAFORKA, featuring national-level competitions such as Web Development, UI/UX Mobile Design, Innovative Informatics Contest, and a National Seminar aimed at advancing the field of informatics.	Oct 2023 - Dec 2023
<ul style="list-style-type: none"><li>Designed official co-card for all participants and committee members of I-Fest #12.</li><li>Collaborated on the visual design materials for the Innovative Informatics Contest, ensuring consistent branding.</li><li>Documented key moments during the Web Development Competition, Innovative Informatics Contest, and National Seminar through photography and videography, supporting post-event reporting and promotion.</li></ul>	
<b>HIMAFORKA - Yogyakarta, Indonesia</b> <i>Communication and Information Division</i> HIMAFORKA (Himpunan Mahasiswa Informatika) is the official student association of the Informatics Department at Universitas Atma Jaya Yogyakarta. It serves as a platform for students to grow academically, professionally, and socially through various programs, events, and collaborative activities. HIMAFORKA supports the development of its members by organizing workshops, competitions, community service, and academic initiatives. The organization also acts as a bridge between students, faculty, and external partners to foster innovation, leadership, and active participation in the field of technology and computer science.	Oct 2023 - Oct 2024
<ul style="list-style-type: none"><li>Managed 3+ social media platforms, increasing follower engagement by 40% through weekly content planning.</li><li>Designed over 25 digital posters and event promotional materials, boosting event participation by ~30%.</li><li>Led documentation for 10+ organizational events through photo/video production, resulting in consistent media archiving and brand identity.</li><li>Coordinated with 5+ divisions for real-time event coverage and post-event publications.</li></ul>	

## Skills, Achievements & Other Experience

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- **Achievements** (2025): Web Development Competition 3rd Winner
- **Achievements** 🏆 (2023): Programming In Contest 3rd Winner
- **Teamwork & Collaboration**: Experienced in working with cross-functional teams in both academic and organizational projects.