



DEVANY AGUSLIA

Computer Science Student, Universitas Tarumanagara

ABOUT ME

I am a undergraduate student majoring in Informatics Engineering at Universitas Tarumanagara, with a GPA of 3.85/4.00 and strong interests in educational technology, front-end development, and artificial intelligence. I have participated in international conferences and tech competitions, and contributed as CTO in a startup program. Known for my responsibility, ability to work under pressure, and strong communication skills, I am passionate about using technology to create meaningful impact in education and society.

EXPERIENCE

Mandarin Course Teacher – Caiming Education Center | 2023 – 2024

Taught 30+ students in small groups and improved average test scores by 40% through interactive learning.

Publications – ICASTE International Conference (Taiwan) | April 2025

Presented research on education technology to 100+ international academics from Asia-Pacific universities. and received excellent feedback from panelists for proposing scalable business technology improvements.

Chief Technology Officer – Startup Program “Tribez” (Venturist) | December 2024 – Present

Led a developer team, secured IDR 300M in funding from investors, and won 1st Best Idea award among 50+ startup teams.

Team Leader – International Winter Program on Technology & Innovation | January 2025

Led a team of 10 in a cohort of 500 participants from top universities (UI, ITB, NUS, UGM) to build a business-tech pitching.

Research Assistant – Faculty of Information Technology, Universitas Tarumanagara | February 2025 – Present

Contributed to AI and NLP research with 1 internal publication and assisted data processing in academic projects.

Student Assistant – Student Affairs and Alumni Office, Universitas Tarumanagara | January 2025 – May 2025

Reviewed 50+ proposals and accountability reports (LPJ) from all student organizations and major campus events at UNTAR. and helped streamline proposal evaluation process, reducing review time by 20%.

Teaching Assistant – Faculty of Information Technology, Universitas Tarumanagara | August 2025 – Present

Assisted in teaching courses on Natural Language Processing, Frontend Development, and Introduction to Operating Systems for 200+ students, enhancing their understanding through practical guidance and mentoring.

COMPETITIONS

Robotics Line Tracer Competition – Universitas Indonesia | August 2024

Developed line-following algorithm and advanced robotic through 2 out of 5 elimination rounds.

Global Startup Hackathon – Ngee Ann Polytechnic (Singapore) | September 2024

Collaborated in an international hackathon to develop a financial tech solution.

UI/UX Design Competition – Politeknik Negeri Jakarta | November 2024

Designed a health wellness app prototype, placed in the top 5 campus-wide.

Hackathon Find IT- Universitas Gadjad Mada | February – April 2025

Created a public-service AI mental health app and reached the national final round, selected among top 10 out of 100+ national teams.

CEO Bootcamp – Untar | March 2025

Won the Best Digital Business Pitching Award, chosen out of 30+ participants for innovation and business feasibility.

ORGANIZATION

Photography – Student Media Team, UNTAR | 2023– 2024

Documented 20+ campus events and managed photo content for social media. leading to 15% increase in online engagement across platforms.

Coordinator Leader – Dharmayana Organization, UNTAR | 2023 – 2024

Led a team of 8 students to organize social media and published 500+ magazines of buddhist spiritual development events.

Volunteer – Borobudur Waisak Lantern Festival | April – May 2025

As a person in charge of Translator Team, also handled logistics and publications for an event with 5,000+ visitors.

PROJECTS

Developed 5 websites (lifestyle, interactive menu, productivity tools), 2 mobile apps (education, mental health), and several AI-based projects in Natural Processing Language, and Machine Learning, see more at github.com/DevanyAguslia.

CONTACT

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EDUCATION

Universitas Tarumanagara

Bachelor of Information Technology

2023 – Present

GPA: 3.85/4.00

SKILLS

- Programming: HTML, CSS, JavaScript, Python, Java, C++, Dart
- Tech Tools: Git, Github, Figma, Canva, VS Code, Redhat
- Public Speaking and communications
- Teamwork and Leadership
- Problem Solving and critical thinking

LANGUAGE

- English (Fluent)
- Mandarin (Advanced)
- Indonesian (Native)