KEVIN UNEDO SAMOSIR

082362877134 | kevinunedo14@gmail.com | https://www.linkedin.com/in/kevinunedo/
Pekanbaru, Indonesia

A detail-oriented Information Systems student at Del Institute of Technology. Active in the Student Executive Board, I thrive both independently and in collaborative environments. I am interested in Front-End Developer, Artificial Intelligence and Data Science.

Work Experiences

Institut Teknologi Del - Toba, Sumatera Utara   Jan 2023 - Jun 2023

Teaching Assistant for Pemrograman Prosedural Course

- Assisted in teaching procedural programming concepts using the C language to a diverse group of over 25+ students.
- Provided personalized feedback to each student on their assignments, resulting in an overall improvement of 15% in the quality of student work.
- Implemented innovative grading rubrics for the assignments of 20+ students, leading to a more efficient and accurate grading process.
- Facilitated interactive discussions during lab sessions, resulting in an 80% increase in student engagement and a 95% retention rate of course concepts.
- Provided individualized support to struggling students, resulting in a 30% improvement in quiz and exam scores for those who sought assistance.

Institut Teknologi Del - Toba, Sumatera Utara   Aug 2022 - Dec 2022

Teaching Assisstant for Pemrograman Visual Course

- Played a pivotal role in creating an optimal learning environment by effectively setting up and meticulously maintaining the programming lab environment.
- Demonstrated exceptional organizational and leadership skills by managing and supporting a diverse cohort of over 50 individuals, fostering problem-solving skills.
- Actively assisted the course instructor in the meticulous preparation, comprehensive assessment, and timely grading of assignments, exams, and projects, ensuring equitable evaluation, and providing constructive feedback to students.
- Guided 15+ underclassmen in grasping complex visual programming concepts, resulting in a 90% passing rate for the course.
- Streamlined grading process by implementing rubrics and providing timely feedback to 20+ students, resulting in a reduction of late assignments by 80%.

Education Level

Institut Teknologi Del - Toba, Sumatera Utara   Aug 2021 - Sep 2025 (Expected)

Undergraduate in Information System, 3.56/4.00

Startup Campus   Jan 2024 - Jun 2024 (Expected)

Data Science and Artificial Intelligence

- Acted as group leader in a cohort of 25 individuals, fostering collaboration and teamwork.
- Participated in studium generale sessions, gaining insights from industry experts in data analysis and professional branding on platforms like LinkedIn.
- Developed proficiency in Python for data analysis purposes.

Organisational Experience

Badan Eksekutif Mahasiswa (BEM) - Institut Teknologi Del   Sep 2022 - Present

Member of Departemen Komunikasi dan Informasi

- Work within a team consisting of other documentation division members and members from other departments. Effective collaboration and clear communication are crucial to ensure well-managed documentation of BEM's activities.
- Collaborate with other members of the Department of Communication and Information to provide the necessary documentation materials for publication purposes.
- Develop visual creativity in producing engaging and informative documentation materials.

PKM Pelatihan Metode Penelitian SMKs Arjuna - SMKs Arjuna   May 2023 - Jun 2023

Lecturer Asisstant

- Assist groups of 5 students to work on scientific papers.
- Documenting all activities that have taken place within 1 month.

Kaderisasi Himpunan Sistem Informasi - Institut Teknologi Del   Jan 2023

Member of the event division

- Involved in the initial planning stages, determining the event theme, date, venue, and objectives. Collaborating with the event team, gather ideas, create event agendas, and make necessary preparations.
- Responsible for organizing the events including scheduling activities and handling. logistics
- Working with the team to set up the site, coordinate participant attendance, oversee the event activities, and address any difficulties that emerge.

Bebras Challenge 2022 - **Institut Teknologi Del**   Oct 2022 - Nov 2022

Educator

- Teaching the concept of computational thinking to a group of 4+ elementary school teacher.
- Guided a group of 4+ teacher to solve basic case using visual programming.

Skills, Project & Other Experiences

- **Achievements** (2024): As the first-place winner of the Del Debate Championship, I showcased exceptional skills in critical thinking, persuasive argumentation, and effective communication, solidifying my position as a formidable debater.
- **Projects** (2023): Artificial Intelligence Project (Customer Segmentation), built using the python programming language with Mean-Shift clustering.
- **Soft Skills**: Leadership , Problem-solving , Communication, Collaboration, Adaptability, Time management , Critical thinking, Empathy, Teamwork.
- **Hard Skills**: SQL, Python, Java, Programming, Data Analysis, Database Management.
- **Projects** (2023): Web Application Programming and Testing Project (Load Locate), Collaborate in a team to develop a website that enable student to report their lost and found item. They also can see list of other lost and found items. This website is built using Laravel framework and SQL database.