

# JOHANES ALBERTO SIAHAAN

| <https://www.linkedin.com/in/johanes-alberto/> | <https://johanesalberto.site>

## Education

**Universitas Sumatera Utara - Medan, Indonesia**

Aug 2021 - Jun 2025 (Expected)

*Bachelor Degree in Computer Science, 3.95/4.00*

- Won 3rd Place in the national scale IMILKOM Competitive Programming Competition held by IMILKOM in 2022.
- Won 3rd Place in the Mini-Tech Competitive Programming Competition held by Universitas Sumatera Utara in 2022.

## Work Experiences

**PT Telkom Indonesia Tbk - Bandung, Indonesia**

Feb 2024 - Present

*Frontend Web Developer*

- Collaborating extensively with cross-functional teams from diverse backgrounds to develop and maintain Ideabox multitenant web app for managing ideas and fostering innovations, significantly enhancing user experience and satisfaction scores by an impressive 20%.
- Slicing 7 web pages design, fixing 20+ of frontend bugs, and integrating 10+ of APIs.

**Universitas Sumatera Utara - Medan, Indonesia**

Aug 2022 - Dec 2023

*Laboratory Assistant*

- Guided computer science students of Universitas Sumatera Utara in programming fundamentals, algorithms, and web development, resulting an approximately 95% pass rate among the students in the final examination.

**PT Telkom Indonesia Tbk - Medan, Indonesia**

Aug 2023 - Sep 2023

*Fullstack Developer*

- Collaborated with the IT manager to develop web app processor that efficiently extracts almost 1 million data, stores it in a database, and displays insightful region-based graphs, resulted in work efficiency improvements of up to 5x.
- Built 20+ APIs and 10+ web pages, resulting a comprehensive full-stack payment collection management platform.

**Kampus Indonesia - Malang, Indonesia**

Nov 2022 - Feb 2023

*Software Engineer*

- Strategically optimized the website articles' Search Engine Optimization, driving a remarkable 1700% surge in website visitors.
- Developed a stunning landing page with seamless UI/UX, resulting the 98% success of the project goals.
- Honored as an 'Outstanding Intern' for my exceptional contributions.

**HDSign - Medan, Indonesia**

Aug 2022 - Dec 2022

*Web Developer*

- Developed and implemented a highly responsive website with a focus on enhancing mobile device accessibility and optimizing user experience across various screen sizes and devices, leading to an 90% in company satisfaction.

## Organisational Experiences

**Ilmu Komputer Laboratory Center**

Feb 2023 - Mar 2023

*Event Coordinator*

- Served as the coordinator for the Ilmu Komputer Laboratory Center Gathering Event, conceptualizing and managing the entire event. This resulted in an approximately 40% increase in attendance with no significant issues during the event day.

**Computer Science Association**

Nov 2021 - Jan 2022

*Fundraising Committee*

- Organized a successful food bazaar, earning recognition as one of the top fundraiser among committee members.

## Additional Information

- **Project** (2023): Broquiz - a full-stack quiz web app where users can not only join captivating quizzes but also create their very own quizzes that can be joined by other users, all while competing for the top spot on our interactive leaderboard.
- **Project** (2023): AdaUang - Pioneered a top-tier mobile app with captivating UI/UX, providing tailored feedback for user empowerment. Transformed aspirations into tangible achievements, ensuring seamless financial empowerment at their fingertips.
- **Programming:** Node.js, Express.js, Laravel, PHP, MySQL, MongoDB, Next.js, ReactJs, React Native, HTML, CSS, SCSS, Bootstrap, JavaScript, AOS, GSAP, Git, GitHub, Postman.
- **Languages:** Indonesian = native, English = Duolingo 130 / 160 (equivalent to IELTS 7),