# **JOHANES ALBERTO SIAHAAN**

### **Education**

### **Computer Science**

#### **Universitas Sumatera Utara**

08/2021 - Current

Current Cumulative GPA = 3.95 | Expected graduation in May 2025.

#### **Skills**

**FRONTEND:** Next.Js, ReactJs, React Native, HTML, CSS, SCSS, Bootstrap, JavaScript, AOS, GSAP | **BACKEND:** Node.js, Express.js, PHP, MySQL, MongoDB, Rest API | **OTHERS:** Git, Python, C, C++.

## **Professional Experience**

#### Frontend Web Developer

### Telkom Indonesia

02/2024 - Current

• Developing an idea box website for officers to share feedback and ideas, enhancing the company's system for effective and efficient goal achievement.

#### **Teaching Assistant**

#### **Universitas Sumatera Utara**

08/2022 - Current

• Guiding CS 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.

#### **Fullstack Developer**

#### **Telkom Indonesia**

08/2023 - 09/2023

- Developed a website page processor that efficiently extracts data, stores it in a database, and displays insightful region-based graphs, resulted in work efficiency improvements of up to 5x.
- Spearheaded the development of a comprehensive full-stack payment collection platform, encompassing API integration, authentication mechanisms, and database design for **streamlined** payment management.

#### Software Engineer

#### Kampus Indonesia

11/2022 - 02/2023

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

#### Web Developer

#### **HDSign**

08/2022 - 12/2022

• Developed and implemented a highly responsive website with a focus on enhancing **mobile device** accessibility, optimizing user experience across various screen sizes and devices.

#### **Achievements**

- 3rd Place of IMILKOM Competitive Programming 2022: A national scale competition held by IMILKOM.
- 3rd Place of Mini-Tech Competitive Programming 2022: held by Universitas Sumatera Utara.

# Projects (portfolio website)

AdaUang: Pioneered the ultimate financial mobile application with captivating UI/UX for Android and iOS, delivering tailored feedback for user empowerment on the success journey. Effectively transformed aspirations into tangible achievements, ensuring seamless financial empowerment at their fingertips.

# **Organizations**

Event Coordinator - IKLC

02/2023 - 03/2023

Led IKLC Gathering, overseeing steering committee for successful coordination and execution of the event.

Fundrassing Committee - Computer Science Association

11/2021 - 01/2022

Raised funds by selling foods through bazaar, and I was one of the top earners during that time.