JOHANES ALBERTO SIAHAAN

Education

Computer Science

University of Sumatera Utara

08/2021 - Current

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

Skills

FRONTEND: ReactJs, React Native, HTML, CSS, SCSS, Bootstrap, JavaScript, ES6, AOS, GSAP | **BACKEND:** Node.js, Express.js, PHP, MySQL, MongoDB, Rest API | **OTHERS:** Git, Python, C, C++.

Experiences

Teaching Assistant

University of Sumatera Utara

08/2022 - Current

• Teaching CS students in programming fundamentals, achieving 95% pass rate in the final examination.

Web 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.

Web Developer

Kampus Indonesia

11/2022 - 02/2023

- Strategically optimized the website articles' SEO, driving a remarkable 1700% surge in website visitors.
- Designed and developed an impressive landing page, seamlessly integrating captivating visuals, compelling content, and intuitive user experience to drive engagement and exceed project objectives.
- Honored as an 'Outstanding Intern' for my exceptional contributions.

Front-End 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 University of Sumatera Utara.

Projects (see more in my 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 goods for people, and I was one of the top earners during that time.