# **JOHANES ALBERTO SIAHAAN**

## **Education**

# **Computer Science**

### **University of Sumatera Utara**

08/2021 - Current

• Current Cumulative GPA = 3.95.

#### **Skills**

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

# **Experiences**

## **Teaching Assistant**

## **University of Sumatera Utara**

08/2022 - Current

 Empowered CS students with programming fundamentals, algorithms, and web development mentoring, offering personalized guidance for enriched comprehension and skill mastery.

#### Web Developer

### **Telkom Indonesia**

08/2023 - 09/2023

- Developed a website page processor that efficiently extracts Excel data, stores it in a database, and displays insightful region-based graphs, resulted in work efficiency improvements of up to five times,
- 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

#### Pintara

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, dedication, and remarkable performance, leaving a lasting impact on the organization.

#### 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 Winner of IMILKOM Competitive Programming 2022: Issued by IMILKOM and participated by students from various University in Indonesia.
- 3rd Winner of Mini-Tech Competitive Programming 2022: Issued by University of Sumatera Utara.

# Projects (more in my portfolio website)

- Tulist: a user-friendly full-stack to-do list website with an impressive UI/UX and built using MERN stack.
- <u>Jofood</u>: a food recipe's website that revolutionizes the way people discover food recipes.
- Jocourse: a course website featuring a stellar UI/UX, approved by senior during my internship at Pintara.

# **Organizations and Volunteers**