# Fedrick Sulaiman Siagian

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#### **SUMMARY**

A motivated student completing Information Technology Associate's degree also Software Engineer Intern dedicated to improving skills through hands-on learning and development work. Experienced in Agile and Scrum environments. Supports project coordination, and programming needs.

#### **EDUCATION**

# Laguboti, Indonesia

# **Del Institute of Technology**

- Associate Degree of Information Technology.
- GPA until fifth semester 3.15/4.00.

#### **WORK EXPERIENCE**

### Laguboti, Indonesia

- Software Engineer Remote Internship at Boma Sakti Tani (April 2021 Present).
- Assistant Lecturer for Algorithm and Data Structure (January 2021 Present).
- Matriculation Assistant for First-year Student (September 2020).
- Assistant Lecturer for Basic Programming (September 2019 December 2019).

# **TECHNICAL EXPERIENCES**

## **Projects**

- **Itobafest.** Itoba Festival is the ICT (Information and Communication Technologies) competition held by Del Institute of Technology (IT Del). This website provide everything needed for the competition such as registration, team info, payment, etc. Built with PHP, HTML, CSS, Javascript, and MySQL.
- **CIS-Lite.** Adding Teaching Assignment Plans function to Campus Portal so our BAAK Staff could arrange schedule for every lecturer before the semester begin. Built with Yii2, HTML, CSS, MySQL.
- Travelancar. A website to help users to find flights and hotels by implementing different services for each flight and hotel also payment method with 2 different banks. Built with JavaScript, C#, HTML, MySQL.
- **Commavacation**. A Mobile Application used to book a tour package that imitates "klok" application for final assignment Mobile Application Development course. Built with Java, SQLite, Slim.
- **Kopi Lintong Website**. A website that used to introduce a local coffee product of Toba widely in society with the intention is to make the product is known by the public. Built with PHP, HTML, CSS, jQuery, JavaScript, MySQL.
- Ciburial Village Website. A static website to introduce village located in Java. Displaying news or articles about the village and hierarchy of the government structure and can track the route using google map to help reach the village. Built with HTML, CSS, JQuery, JavaScript.

#### **COMPETITION EXPERIENCES AND AWARDS**

- Shopee Code League 2020 (Student Category) as Participant
- HIMASTI Coding Challenge 2020 as Participant.
- Indonesia National Contest Competitive Programming 2020 as Participant.
- ACM ICPC Multi-Provincial 2019 IDEAFUSE MIKROSKIL as Finalist (13rd Place).
- Honorable Mention, ACM ICPC Multi-Provincial 2019 IDEAFUSE MIKROSKIL.
- COMPFEST UI 2019 Competitive Programming Competition, Participant.

### **Organizational Experiences**

- Student Association of Information Technology, Member of Competition Division (2019 Present).
- Student Association of Del Institute of Technology, Member of Facilities and Infrastructure Department (June 2020 Present).
- Member of Himatif Programming Club (September 2019 June 2020).

#### **Volunteer Experiences**

- Software Engineering Lead at Bonapasogit Mengajar (May 2021 Present).
- Summer School Del and Czech University Life of Science 2019 as Chief Volunteer.