

CONTACT

Sumatera

**Project Management** 

Web Development

Node.js, Laravel

**Database Management** 

**Version Control & Tools** 

in Bronson TM Siallagan

TECNICAL SKILLS

• C/C#, Java, Python, PHP (Laravel),

• MySQL, SQL Server, MongoDB

LANGUAGES

JavaScript, Node.js, Dart (Flutter), React.js

• HTML, CSS, JavaScript, Bootstrap, React.js,

· Git, GitHub, Postman, Flowgorithm, SSMS,

Katalon Studio, Android Studio, Coda.

• Indonesian (Native), English

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Sitoluama, Kec. Balige, Toba,

## **BRONSON TM SIALLAGAN**

SOFTWARE DEVELOPER | BACKEND ENTHUSIAST | MOBILE & FRONT-END DEVELOPER | BUSINESS ANALYST

### **PROFILE**

Undergraduate student in Information Systems at Del Institute of Technology, focused on front-end development, UI/UX design, mobile development, and software engineering. Skilled in building responsive websites with HTML, CSS, JavaScript, React, and Laravel. Experienced in developing mobile applications and scalable systems. Committed to enhancing user experiences and delivering highperformance solutions.

#### PROJECT EXPERIENCE

Sony Sugema College (SSC) Balige Information System - IT Del 2025 (FEB - NOW)

Full Stack Developer | Technologies: Laravel, MySQL, Figma

- Built an integrated information portal, material repository, discussion forum, and student management system.
- Enhanced user access control and optimized database operations for better performance.

#### Student Admission Analysis Dashboard - IT Del

2025 (FEB - NOW)

Business Analyst | Technologies: MySQL, Power BI, ETL

• Led data analysis and dashboard design to improve strategic decisions in student admissions.

Information Systems Study Program Archive System - IT Del 2024 (AUG - DEC) Full Stack Developer | Technologies: Laravel, MySQL, Figma

- Developed an academic archive system with document categorization and user role management.
- Implemented keyword-based search and optimized backend queries for faster data retrieval.

#### Toba Souvenir Digital Platform - IT Del

2024 (Aug - Dec)

2023 (Aug - Dec)

UI/UX Designer | Technologies: Figma

- Designed intuitive wireframes and prototypes for a cultural souvenir platform.
- · Conducted user testing and collaborated with developers to ensure responsive design.

# (Intermediate)

### **EDUCATION**

#### Information System

2022- Now

Del Institute of Technology

GPA: 2.82 / 4.0

## E-Wallet Database Design (Dana)

Database Designer | Technologies: MySQL, ERD, Normalization

- Designed a scalable database schema including Conceptual, Logical, and Physical models.
- Developed SQL gueries for transaction management, user authentication, and data security.

### ORGANIZATIONAL EXPERIENCE

2023 (Aug - Dec)

Google Developer Student Club (GDSC)