

# ABSTRACT

Fairo Mahaputranda Faisal (2021071027)

## ***DEVELOPMENT OF ATTENDANCE AND FACIAL RECOGNITION FEATURES FOR MYSAU MOBILE APPLICATION USING REACT NATIVE***

PT Siaga Abdi Utama, a company established in 2011, focuses on Human Resources and provides consultancy services to partner companies. As an intern in the IT Team division from July 10 to October 10, 2023, I concentrated on developing attendance and facial recognition features for the MySAU application. In this development, I utilized the React Native and TypeScript frameworks for the front end, while the backend was reinforced with PHP CI4. This internship experience has provided significant benefits, particularly in enhancing industrial experience and programming skills.

**Keywords:** React Native, TypeScript, PHP CI4, MySAU