



# BUI TRUNG KIEN

## INTERN BACKEND JAVA

I hope to find a working environment full of enthusiasm and at the same time want to develop and have a long-term attachment to the company after the internship period. Because I understand that, when you try your best for the Company, you will receive the success you deserve.

### PROFILE

☎ 0346 013 061  
✉ btkien141203@gmail.com  
📍 Van Phu, Ha Dong, Ha Noi

### SKILLS

**Programming language:** Java  
**Framework:** Spring boot  
**Tools:** IntelliJ, VSCode, Cursor  
**Database:**  
Experience with MySQL.  
Having knowledge about relational databases and ability writing SQL queries to support project.  
**Office information:**  
Basic in using Microsoft Office toolkit

### EDUCATION

#### ACADEMY OF CRYPTOGRAPHY TECHNIQUES (ACT)

INFORMATION SECURITY  
2021 - NOW

### ACTIVITIES

KIT Club (2021-2022)

### CERTIFICATE

2023  
650 TOEIC LR

### PROJECTS

#### TIMEKEEPING FACIAL RECOGNITION APPLICATION

8/2024 - 10/2024

**Team size: 5**

**Position in project: BE and FE developer**

- Implementing RESTful APIs for managing Attendance, Employee, and LeaveRequest data.
- Supported frontend development by contributing to UI improvements and ensuring seamless integration with backend functionalities.
- Source: [https://github.com/KienTB/CNPM\\_NEW](https://github.com/KienTB/CNPM_NEW)

#### Technology description

- Backend: Java Spring Boot, Python
- Frontend: HTML, CSS, JS
- Tools: Postman (API testing), MySQL (Database)

#### DEVELOPING AND ENSURING THE SECURITY OF A PARENT-SCHOOL CONNECTION APP

10/2024 - 12/2024

**Team size: 1**

- Built RESTful APIs for CRUD operations on models such as User, Student, Grade, Schedule, and Notification.
- Implemented features for user authentication, registration, password recovery, and encrypted password storage using BCrypt.
- Enhanced security with JWT authentication, role-based access control, CSRF protection, SQL injection prevention, secure API design, and database encryption
- Source: [https://github.com/KienTB/CD\\_CNPMAT\\_FE](https://github.com/KienTB/CD_CNPMAT_FE)  
[https://github.com/KienTB/CD\\_CNPMAT\\_BE](https://github.com/KienTB/CD_CNPMAT_BE)

#### Technology description

- Backend: Java Spring Boot
- Frontend: Android Studio
- Tools: Postman (API testing), MySQL (Database)