

# Nguyen The Bao

Back-end Developer



## OBJECTIVE

Looking for an internship position to take advantage of programming skills & experiences, especially in JavaEE.

Moreover, be willing to learn new things and hard-working to meet the need of company.

## SOFT SKILL

- Self-learning
- Communication
- Constructive Feedback
- Critical/Analytical Thinking
- Collaboration & Teamwork

## CONTACT

**Birthday**  
05/22/2001

**Address**  
Tan Binh District, Ho Chi Minh City

**Phone**  
+84 39 957 4832

**Email**  
[baontse150486@fpt.edu.vn](mailto:baontse150486@fpt.edu.vn)

**Github**  
<https://github.com/BuddySwThu>

## LANGUAGE (basic level)

English, Japanese

## ACTIVITY

**Vĩnh Hiệp Church**    *October 2019 - Now*

**Supporter for:**

- Organize Periodically Event: Mid-Autumn/Spring Festival, Christmas, Summer Camping

## WORK EXPERIENCE

### Bank Management System

*Semester 5 - September 2022*

- ✓ **Brief:** A C# Console Application for managing
  - Branch: create new branch
  - User: create/show list of user and sort by total balance
  - Account: create/show list of account with biggest balance
  - Transaction: help users to deposit/withdraw the money
- ✓ **Technologies:** 3-layers architecture, LINQ, .NET6
- ✓ **Team size:** 1
- ✓ **Responsibilities:** Implement UI, functional core
- ✓ **URL:** <https://github.com/BuddySwThu/fptu-prn211-assignment01-branchmanagement>

### Book Store

*Semester 4 - May 2022*

- ✓ **Brief:** A Java Webapp with CRUD functions on user account, book.
  - User account: register new account, search account based on last name, delete account, update password/last name/role
  - Book: view all book, add to cart, view cart, delete from cart
- ✓ **Technologies:** Spring IoC, Spring Data JPA, MapStruct, Hibernate, Validator & HttpMessageConverters, config application by XML-based, hosting by embedded Tomcat & Ngrok, CI by GitHub-Actions, connect DB by DataSource, @Lombok, behind the scene by AJAX combine RESTful API, handle exceptions by @ControllerAdvice (AOP), custom Validator/Message, binding Validator/Message by Annotation and InitBinder, Spring Taglib, using more than one DB, using MapStruct to map Objects with different field names
- ✓ **Team size:** 1
- ✓ **Responsibilities:** Implement UI, functional core
- ✓ **URL:** <https://github.com/BuddySwThu/fptu-prj301-assignment-bookstore>

## TECHNICAL (intermediate level)

**Programming Language:** Java, C#

**Framework:**

- ✓ JSP/Servlet 3.0, 4.0
- ✓ Spring MVC 5
- ✓ .NET 6
- ✓ Entity Framework Core 6
- ✓ JUnit 5
- ✓ Jest

**Version Control:** Git

**Web Server:** Tomcat 8, 9

**Build Tool:** Maven, NuGet

**Database:** Microsoft SQL Server

**Skill:** Debugging, Continuous Integration, TDD, DDT, Regression Test

**Tool:** IntelliJ, Visual Studio, Postman, MSSQL Management Studio 18

## EDUCATION

**FPT University (Ho Chi Minh Campus)**

**Bachelor of Software Engineering**

*September 2019 – Now*

- ✓ GPA: 7.3
- ✓ Semester: 6/9
- ✓ Relevant courses: RDBMS, DSA, Software Requirement

## CERTIFICATION

- ✓ **Software Development Lifecycle Specialization**  
<https://coursera.org/share/3db1508fac1d29b2f0bf8c8bb85e1140>
- ✓ **CertNexus Certified Ethical Emerging Technologist**  
<https://coursera.org/share/4df03146ae43ec9ba46b4805527267da>