

# PYI THEIM KHAING

## Junior Software Developer (Backend / .NET)

### SUMMARY

Junior Software Developer with a backend focus and hands-on experience building web applications using C#, ASP.NET Core, REST APIs, and SQL Server.

Experienced in implementing business logic, dynamic pricing rules, and CRUD-based systems for practical use cases.

Comfortable working with databases and MVC architecture, and learning through feedback in a team environment.

### TECHNICAL SKILLS

#### Programming Languages

- Java, C#

#### Frameworks & Backend

- ASP.NET Core MVC
- Entity Framework Core
- REST APIs
- MVC Architecture

#### Database

- Microsoft SQL Server
- SQL (JOIN, GROUP BY, Constraints)

#### Tools & Concepts

- Visual Studio
- Git & GitHub
- Version Control
- Agile Basics
- Business Logic Implementation


### EDUCATION


BSc (Hons) in Computing  
**London Metropolitan University**  
(Expected Graduation: 2026)


### LANGUAGE

English: Intermediate (Working Proficiency)

### CONTACT

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 <https://github.com/Snape-bur>

### PROJECTS

#### Car Rental & Vehicle Management System

C#, ASP.NET, Microsoft SQL Server

- Developed backend services for a vehicle rental system with rule-based dynamic pricing
- Implemented weekend, holiday, and long-term rental discount logic
- Built preventive maintenance scheduling with maintenance history tracking
- Debugged and validated business rules through edge-case testing

#### Household Shifting Management System

C#, ASP.NET, Microsoft SQL Server

- Developed a web-based backend system for customer booking, job tracking, and service management
- Designed a relational database schema with multiple entities, primary and foreign keys, and data constraints
- Implemented CRUD operations and REST-style endpoints using ASP.NET MVC architecture

#### Additional Academic Projects

- **Online Event Ticketing System** – Event listing, ticket booking, and user management
- **Healthcare Appointment Booking System** – Patient scheduling and appointment management