# SEHAM MOHSEN AHMED

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#### **PROFILES**

- https://www.linkedin.com/in/seham-mohsen-5662311b9
- https://github.com/Seham-Mohsen-84

#### PROFESSIONAL SUMMARY

Dynamic and passionate web developer with hands-on experience at ITI and NTI, specializing in PHP and Laravel. Proven ability to design robust APIs and implement user-friendly applications. Skilled in version control with Git and committed to continuous learning and collaboration. Eager to leverage my technical expertise and problem-solving skills in a challenging environment.

## **SKILLS**

- PHP and JavaScript
- C# and C++
- Python and HTML
- CSS frameworks
- Laravel and Bootstrap
- MySQL and PhpMyAdmin
- Version control with Git

- API testing with Postman
- Dependency management with Composer
- Object-oriented programming
- Data structures and algorithms
- Operating systems knowledge
- Computer networking fundamentals
- Software engineering principles

#### **EDUCATION**

### B.SC., COMPUTER & INFORMATION SYSTEMS

Mansoura University, Dakahlia, Egypt

• Current Year: Fourth year

• Third-year grade: B+

• GPA: B+

Expected in 07/2026

#### TRAINING & CERTIFICATIONS

- NTI Full Stack Web Development using PHP, 07/01/25 08/31/25, 95.5%
- ITI Web Development using PHP, 07/15/25 09/15/25
- EF SET English Certificate, B1 (49/100), 07/07/25, B1, C1, A2, B1

### **EXPERIENCE**

#### Intern

ITI 07/2025 to 09/2025

- Company Overview: Web Development using PHP
- Coursework: Client-side technologies (48h), MySQL (18h), Laravel (30h), PHP (30h), Graduation Project (24h).
- Deliverables: Exercises & mini-projects (PHP/Laravel), role-based CRUD patterns (admin/student), dashboards, and forms.
- Skills: OOP in PHP, PDO & prepared statements, API design with JSON, error handling, simple auth.
- Web Development using PHP

NTI 07/2025 to 08/2025

- Company Overview: Full Stack Web Development using PHP
- Deliverables: Blog App (Laravel) with Auth & CRUD, Native PHP University System + REST API
- Skills: Laravel MVC, Eloquent, Blade, RESTful routing, validation/sanitization, MySQL schema design & queries, Bootstrap, Postman.
- Workflow: Git/GitHub, branching & pull requests, documenting endpoints.
- Full Stack Web Development using PHP

## INTERNSHIPS TRAINING EXPERIENCE

• NTI Full Stack Web Development using PHP, 07/01/25 - 08/31/25, 95.5%, Blog App (Laravel) with Auth & CRUD, Native PHP University System + REST API, Laravel MVC, Eloquent, Blade, RESTful routing, validation/sanitization, MySQL schema design & queries, Bootstrap, Postman, Git/GitHub, branching & pull requests, documenting endpoints.

• ITI Web Development using PHP, 07/15/25 - 09/15/25, Client-side technologies (48h), MySQL (18h), Laravel (30h), PHP (30h), Graduation Project (24h), Exercises & mini-projects (PHP/Laravel), role-based CRUD patterns (admin/student), dashboards, and forms, OOP in PHP, PDO & prepared statements, API design with JSON, error handling, simple auth.

### **PROJECTS REPOSITORIES**

- Online Library Management System (Laravel), https://github.com/Seham-Mohsen-84/Students\_System, Two modules: Admin & Student (admin manages books/users; student registers, borrows, returns). Implemented CRUD for books & users, dashboards, and role-based access. PHP 8.1, Laravel, MySQL, Blade, Bootstrap.
- NTI Final Project Blog App (Laravel 12), https://github.com/Seham-Mohsen-84/Summer-Training-NTI, Auth (register/login) + full article CRUD via MVC (routes, controllers, Blade). Personal dashboard (totals, latest posts, quick actions). PHP 8.x, Laravel, MySQL, Bootstrap.
- University System Native PHP + MySQL, https://github.com/Seham-Mohsen-84/Summer-Training-NTI/tree/main/training\_system, Built schema (students, courses, grades) and PHP CRUD pages.
- University System API Native PHP (REST), https://github.com/Seham-Mohsen-84/Summer-Training-NTI/tree/main/training\_system\_api, Converted system into RESTful endpoints (GET/POST/PUT/DELETE), input validation, JSON responses.
- ITI Summer Training Exercises & Mini-projects, https://github.com/Seham-Mohsen-84/Summer-Training-ITI, Collection of daily tasks: PHP basics (Day 1–5), Laravel practice, HTML/CSS/JS components.

#### **LANGUAGES**

- English, B1 intermediate
- German, A1 basic
- Arabic, native