

# MOHAMED SHOSHA

Cairo, Naser City, Fatima Al-Zahraa

☎ +20 1066147495

✉ [moshosha267@gmail.com](mailto:moshosha267@gmail.com)

🌐 [linkedin.com/in/mohamed-shosha](https://www.linkedin.com/in/mohamed-shosha)

🌐 [mohamedshosha.com](https://mohamedshosha.com)

🐙 [github.com/Mohamad-shosha](https://github.com/Mohamad-shosha)

## Education

---

### Al-Azhar University

Oct 2021 – Jun 2025

*Bachelor's in Computer Science Engineering (CSE)*

*Cairo, Naser City*

- Grade: Excellent
- Consistently ranked among the top 3 students in the Computer Science Engineering (CSE) program.
- Currently in the final year of the Bachelor's program with an "Excellent" grade throughout my studies.

## Experience

---

### Tech Pioneers Hub

Jun 2024 – Sep 2024

*Software Engineer Intern*

*Cairo, Egypt · Remote*

- Completed a comprehensive Spring Boot and Advanced Java Diploma program, covering Maven development, RESTful APIs, data structures, error handling, Hibernate, Docker, and more. The program culminated in a final project integrating these skills, enhancing expertise in modern software development and preparing for complex, real-world challenges.

## Projects

---

**Spring-Jpa-Mvc-Security** | *Java, Spring Boot, Bootstrap, MySQL, Docker, Docker Compose*

August 5, 2024

- Developed a web app for instructor management with a Java backend and Bootstrap frontend, integrating MySQL and Liquibase for database handling.
- Implemented secure CRUD operations using Spring Boot, Spring Security, and Hibernate, with multi-container management using Docker and Docker Compose.
- Project Link: [InstructorHR](#)

**Premier-League-Stats** | *Java, Spring Boot, Spring Data JPA, MySQL, Docker, Docker Compose*

October 26, 2024

- Created a web app for tracking Premier League player stats with RESTful APIs, leveraging Spring Data JPA for data querying and MySQL for storage.
- Containerized the app using Docker and managed multi-container setups using Docker Compose to ensure consistent performance across environments.
- Project Link: [Premier-League-Stats](#)

**UserAuth System** | *Spring Boot, Spring Security, Spring Data JPA, Thymeleaf*

August 15, 2023

- Developed a user management system that handles registration, login, and logout functionalities using Spring Boot.
- Implemented user authentication and authorization with Spring Security for secure access control.
- Utilized Spring MVC for structured web architecture and Thymeleaf for dynamic, user-friendly interfaces.
- Used Spring Data JPA for managing user data with seamless database interaction and CRUD operations.
- Project Link: [UserAuth System](#)

## Technical Skills

---

**Languages:** Java, C++, HTML, CSS, TypeScript, SQL

**Object-Oriented Programming and Data Structures:** OOP, Data Structures

**Developer Tools:** IntelliJ IDEA, NetBeans, VS Code, MySQL Workbench, Postman

**Frameworks/Technologies:** Spring Framework, Spring Boot, Spring MVC, Spring Data JPA, Spring Security, Thymeleaf, Hibernate, Project Lombok, AOP

**Databases:** PostgreSQL, Oracle, MySQL

**Related Technologies:** Maven, Git, GitHub, JDBC, Liquibase, Docker, Docker Compose, RESTful APIs

**Soft Skills:** Problem-Solving, Teamwork, Communication, Adaptability, Critical Thinking, Time Management

## Certifications

---

**Spring Boot 3, Spring 6 & Hibernate for Beginners**

October 26, 2023

*Udemy, taught by Chad Darby*

- Completed the course *Spring Boot 3, Spring 6 & Hibernate for Beginners* on Udemy.
- Certificate available at [Udemy Certification](#).

**Spring Boot and Advanced Java Diploma**

Jun 2024 – Present

*Tech Pioneers Hub, taught by Abdelaziz Said*

- Currently pursuing the diploma in Spring Boot and Advanced Java at Tech Pioneers Hub.
- Further details about the program available at [Tech Pioneers Hub LinkedIn](#).