ADHAM ALTONSY

SOFTWARE ENGINEER

PROFESSIONAL SUMMARY

Results-driven Software Engineer with 3+ years of experience in full-stack development, database design, and system implementation. Proficient in Java, Python, Oracle APEX, SQL/PLSQL, HTML/CSS, JavaScript, and React. Adept at building scalable web applications and optimizing workflows. Strong collaborator with a track record of delivering 10+ enterprise systems for healthcare, education, and manufacturing sectors.

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📍**Address:**
Elnozha, Cairo, Egypt

🔗**Portfolio:** adhamherbsh.github.io/portfolio-altonsy

TECHNICAL SKILLS

- Languages: Java, Python, C/C++/C#, SQL/PLSQL, HTML5, CSS, JavaScript, PHP
- Frameworks: React, Bootstrap, Laravel, Oracle APEX, ASP.NET
- Tools: Git, JIRA, Figma, VS Code
- Databases: Oracle, MySQL, Relational Database Design
- Soft Skills: Project Management, Critical Thinking, Team Leadership, Agile Methodology

WORK EXPERIENCE

Software Developer
Really Great Company | Cairo, Egypt (2023–Present)
- Developed and maintained 5+ full-stack web applications using React, Python, and Oracle APEX, improving client operational efficiency by 40%.
- Designed a streamlined ad-serving platform with Java and SQL, reducing latency by 25%.
- Led a team of 4 developers to build an online classroom management system, integrating real-time analytics with JavaScript and Bootstrap.

Web Content Manager
Really Great Company | Cairo, Egypt (2022–2023)
- Managed CMS for 3 high-traffic websites, optimizing load times by 30% using HTML5, CSS, and PHP.
- Collaborated with marketing teams to implement SEO strategies, increasing organic traffic by 50%.
- Automated data reporting with Python scripts, saving 15+ hours/month in manual processes.

Oracle APEX Developer
Elsewedy Technical Academy (2021–2022)
- Built 4 enterprise systems (Admission, Hospital, Academy, Factory) using Oracle APEX, SQL, and PL/SQL.
- Reduced data entry errors by 60% through relational database optimization.
- Trained 20+ users on system functionality and documentation.

EDUCATION

Bachelor of Technology

NEW CAIRO TECHNOLOGY (NCT) | CAIRO, EGYPT (EXPECTED GRADUATION: 2027)

Secondary School Diploma

ELSEWEDY TECHNICAL ACADEMY | CAIRO, EGYPT (2021–2024)

- **FOCUS:** SOFTWARE ENGINEERING & DATABASE DESIGN

PROJECTS

(Highlighted from Portfolio)

Examples

Hospital Management System
- Built with Oracle APEX & PL/SQL; reduced patient wait times by 35% through automated scheduling.
- Live Demo: Portfolio Link

E-Learning Platform
- Full-stack development using React & Laravel; supported 500+ concurrent users.

LANGUAGES

- **ARABIC:** MOTHER LANGUAGE
- **ENGLISH:** LEVEL B2