

Abdalla Mahmoud's Resume

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PROFESSIONAL PROFILE

- Work History**
- **Database Egypt , Mansoura** Java Instructor (2007-2009)
 - **Linux Vision, Online (U.S.A)** Java Developer (2003-2006)
 - (Part-Time)*
 - **New Horizons, Mansoura** (2009)
 - **HiQ Acedemy, Zagazig** (2009)
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- Experience**
- **Java Technologies**
Experienced in Java SE, EE, and ME platforms. Deep knowledge of the Java Programming Language, JVM Internals, and Java EE Platform Architecture; experienced in using Netbeans IDE, JBoss, EJBs, JPA, Servlets, JSP, JSF, and related technologies. Hands on experience using Eclipse, Ant, JUnit, and other popular java tools and frameworks.
 - **Computer Science**
Deep knowledge of the Object-Oriented paradigm, OOAD, and design patterns. In addition to the basics of algorithm analysis, fundamental algorithms, data structures, and performance tuning techniques.
 - **Software Engineering**
Good knowledge of the IBM Rational Unified Process and Agile methods principles. Experienced in developing many software projects mentioned later.
 - **Relational Database Concepts**
Basic knowledge of relational database concepts and normalization methods. Experienced using MySQL and PostgreSQL database servers with Java using JDBC.
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- Projects**
- **JVM Implementation** Python, Proof-of-concept
 - **Al-Forsan Accounting System** Java/MySQL, Part-time
 - **Sweet Factory Accounting and Management System** Java/MySQL, Part-time
 - **Islamic references parser and organizer** Java/VB/MS Access, LinuxVision
 - **Enterprise Application Prototype Generator** Java/XML, LinuxVision
 - **Turning Windows classic menus into OfficeXP style** VB/Win32 APIs, Planet-Source-Code
 - **SkullHack a Black Hat Hacking Tool** VB/Socket Programming, Proof-of-concept
 - **Document Concordance** VB/Java/Regular Expression, LinuxVision
 - **XML DBMS** VB, LinuxVision

Writings

- **Java EE Tutorials (2009)**

A series of short Java EE tutorial chapters with sample examples and config/compile/run how-tos. The series is followed by a comprehensive Java EE project development tutorials (from software engineering prescriptive) for a Hotel Reservation Management System. The development tutorials start with requirements gathering (with stakeholder conversations), and ending with the deployment instructions and guidelines. The development tutorials are attached with the final project executables, source files, icons, and all other legal resources to make the final system run. Copyrighted for author's own usages.

Soft Skills

- **Presentation and Communication Skills**

Experienced running several training programs and giving different technical seminars about Java and related topics.

- **Technical Writing and Presentation**

Experienced in writing technical documents and articles. Interested in learning methods, training design, knowledge presentation and related topics.

- **Foreign Languages**

Very good command of spoken and written English.

PERSONAL PROFILE

Education

- **Faculty of Computers and Information, Mansoura University, Egypt (2009)**

B.Sc. of computer science, with cumulative grade of 79% (V.Good), rank: 8th.

Personal Details

- **Full Name** Abdalla Mahmoud Hamdy Shehab El-Deen.
 - **Birth Date** July 06, 1988.
 - **Military Status** At Service.
 - **Marital Status** Single.
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 - **Resume Soft Copy** <<http://www.abdallamahmoud.com/resume/>>.
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