

Emre Koca

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OBJECTIVE

I am keen to begin a career in software developer position that would provide me to use my skills and abilities to meet the needs of the company

TECHNICAL PROFICIENCY

Platform: Windows (All), Linux (Ubuntu)
Programming Languages: C/C++, C#, JAVA, PHP, ASP.Net 2.0, Python, PL/SQL, Java Script, JQuery Framework, AJAX, XHTML/HTML, CSS
Database: Oracle 10/11g, Microsoft SQL Server 2008, IBM DB2, MySQL, Postgresql, Mongo, Access
Modeling Languages: UML, Entity-Relationship Model
Key Skills: Knowledge of Java Technologies (Java Servlets, JDBC, JSP, JSF, and JPA)
Knowledge of XML, XSD, DTD, XSL, XPath, XQuery, and XMLDB
Strong knowledge of general algorithms, collections, and data structures
Strong knowledge in object oriented programming with JAVA, C#

GENERAL EDUCATION

Master Science, Computer Science, GPA: 3.7/4

California State University, East Bay, CA

- Graduation: June 10, 2011

Bachelor of Science, Computer Engineering, July 2009

Eastern Mediterranean University, TURKEY

- High Honor List , twice; Honor List, four times; EMU Scholarship recipient

PROFESSIONAL EFFICIENCY

California State University (Part time job), East Bay, CA 07/2010 - Current

- Working on the deployment and maintenance of University Web sites into the new system.
- Developed user interface (UI) like slide shows, tooltip, and light boxes using JQuery framework; Data is typically maintained in a xml, and UI requires this data

IBM Turk (Intern) Istanbul, Turkey, 07/2008 - 08/2008

- Experience in J2EE platform, and XML Technologies
- Developed SQL queries and JUnit test cases to facilitate programming software
- Developed web based project using IBM Technologies like WebSphere application server and DB2 database

Microsoft Turkey (Intern), Izmir, Turkey - 2008

- Attended a training about SQL Server 2008 R2, ASP.Net, Silverlight, C#
- Developed web based project by using Microsoft technologies
- Completed with certified

OYTEK (Intern), Istanbul, Turkey, 07/2007 - 08/2007

- Worked with relational database
- Involved in developing PL/SQL packages, procedures, triggers, and loading data into tables

EMU Lab Assistance (Part time job), TRNC, Turkey, 2006 - 2009

- Malware and spyware analyses and cleanup techniques
- Custom computer configuration assembly, provisioning and testing

PROJECTS

JavaMail in EJB Applications:

Main purpose of this project is to send, retrieve and delete emails using a session bean for users. It allows users to compose, send, and read e-mail messages with different scenarios (reply, text messages, and messages with attachments) that are similar to a real e-mail system.

Development Tools: Netbeans IDE, GlassFish Java EE application server

Technologies: JSF, EJB, and Java Mail API (used)

IBM Internship Project:

Main purpose of the Intern and Long Term Intern Management System (ILTIMS) project is to trace the working process of interns and long-term interns by mentors, team leaders. Data is typically maintained in a database, and pages require this data. ILTIMS allows user add, remove, update, view reports through a secure checkout process.

Development Tools: Eclipse IDE, IBM DB2 v9.5, and IBM WebSphere application server

Technologies: Servlet, JSP, Struts2, HTML, CSS, and JavaScript

LANGUAGES

- English (Fluent)
- Turkish (Native)

CHARACTERISTICS && MEMBERSHIPS

- Great communication skills
- Excellent self-learning ability
- A team player in group oriented projects
- Member of Electrical Engineering Students' European Association

REFERENCES

References available upon request