

ADNAN IHSAN AYBAS

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SENIOR SOFTWARE ENGINEER

*Solutions-oriented and technically proficient IT professional seeking **Linux (Unix/AIX) System Administrator** position within _____*

HIGHLIGHTS OF QUALIFICATIONS

- 10+ years of experience in **Systems** and Database **Administration**, Software Development
- Had experience on working with various mainframes and servers
- Extensive experience on different “software-related” processes in a Turkish university
- Worked as a “self-learner” administrator for Oracle and MSSQL Database Management Systems
- Installed and maintained virtual servers (VMware ESX) and multiple web servers
- Developed front-end and back-end web applications in C/C++/PHP
- Produced intranet client applications in C/C++/COBOL/Delphi
- Strong analytical skills and ability to accept constructive criticism
- Able to work on own initiative as well as part of a team with minimal or no supervision
- Professional communication skills and time management capability

IT SKILLS

Mainframes and Servers	Operating Systems	Database Management Systems	Webserver Software	Languages (and Frameworks)
<ul style="list-style-type: none">• Unisys B39• Unisys A-series• IBM RS6000• OEM Hardware with x86 CPUs• Sun V20z• IBM x3755	<ul style="list-style-type: none">• Unisys BTOS/CTOS• Unisys MCP• AIX 4.3• Windows XP/Vista/7/Server 2008 R2• Slackware 9/10• Fedora 6/11/14• Centos 6.x	<ul style="list-style-type: none">• Unisys DMS-II• Oracle 7.3/8.1/10.1• MSSQL 2005• MSSQL 2008 R2• MySQL	<ul style="list-style-type: none">• Apache 1.3.x/2.x• IIS• Xitami	<ul style="list-style-type: none">• C/C++• PHP 4.x/5.x (Some experience on Yii and CodeIgniter frameworks)• PL/SQL • Obsoletes• COBOL• Delphi (Pascal)

PROFESSIONAL EXPERIENCE

HACETTEPE UNIVERSITY, Ankara, Turkey

1997-Jan 2014

One of the eminent state universities that was founded in 1967, Hacettepe University currently has about 38,000 students and 170,000 graduates in various disciplines

Senior Software Engineer

- Led a team of 4 software developers and 3 data entry operators who were mainly in charge of data-processing services of the Registrar’s Office and “Bologna Process” websites

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- Was a member of “University Bologna Process Adaptation Team” for software-related topics
- Responsible for **system** and database **administration** of the 24h-7d running server systems in the Registrar’s Office
- Obtained demands/requirements of the other university units and made initial analysis before discussing within the team
- Produced highly secure critical function codes (e.g. reversible encryption codes for document verification, financial data requiring some embedded encrypted information within)
- Developed C/C++/PHP/Delphi codes for web and intranet usage within the team
- Trained new hires (Software Developers) on the system and database structure
- Reviewed/tested the software codes of the other team members occasionally to assure quality

TURKISH NAVY COMPUTER CENTER, Ankara, Turkey**1995-1997****Second Lieutenant (Mandatory Military Service)**

- Assigned to various projects on a Unisys-A series mainframe having DMS-II database management system and COBOL language compiler
- Instructed two courses on “C language” to a group of navy officers

SUMERBANK COMPUTER CENTER, Ankara, Turkey**1991-1995**

One of the oldest State-owned deposit banks which was founded in 1933 and later merged to another deposit bank (Oyakbank) in 2002, Sumerbank had 50 branches and around 300,000 customers in 1995

Software Engineer

- Worked on various financial and statistical projects on Unisys-B39 and Unisys-A series mainframes with DMS-II database management system and COBOL language compiler

EDUCATION

MS IN SOFTWARE ENGINEERING, Middle East Technical University, Ankara, Turkey	1990
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BS IN SOFTWARE ENGINEERING, Middle East Technical University, Ankara, Turkey	1987
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RELEVANT SHORT-TERM TRAINING COURSES

- Oracle Database 10g: Administration Fundamentals I
- Introduction to Oracle: SQL,PL/SQL Using Procedure Builder
- Develop Applications Using Database Procedures (Oracle)
- HP-Unix System Administration
- BTOS/CTOS Operating System

References Available Upon Request