



Tayfun Bilsel

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PERSONAL INFORMATION

Name: Tayfun

Surname: Bilsel

Date of Birth: 03 June 1978

National Insurance No: SC 86 95 24 A

Other personal information: Married, Non-smoker

KEY POINTS

- Ten years experience in software, web development and IT
- Proficient in solving business problems using information technologies
- Proficient in programming tools
- Proficient in Linux and Windows 2003 system administration
- Proficient in computer hardware and server systems

EDUCATION

MSc in Information Technology (Specialised in Software Engineering)

The University of Liverpool, United Kingdom

Degree of AS in Computer Technology and Programming

Bilkent University ,Ankara - Turkey

(It is an international university with English as its medium of instruction)

CERTIFICATES

Intel Processor Integrator. - 1997 (Intel Training sessions of Integration of Pentium® Processor, Pentium® Pro Processor, Pentium® Processor with MMX™ Technology and Pentium® II Processor-Based PC's.)

Intel Processor Integrator. - 1997 (Intel Training sessions of Integration of Pentium® and Pentium® Pro Processor-Based PC's.)

EXPERIENCE

PRESENT EMPLOYMENT:

**Welding Alloys Group Headquarters, Royston – UK
June 2002 – Present**

Position: *IT Manager*

Projects undertaken and completed:

ORACLE JD EDWARDS EnterpriseOne – ERP Implementation (Ongoing)

This ERP system will replace Navision Financials and will be used by 27 subsidiaries worldwide. In charge of global implementation.

WA DATA Log Analyzer Software

The software imports, calculates and analyzes data retrieved from an automatic welding machine and produces voltage, amperage, wirefeed rate, surface speed, heat input and temperature graphs. In charge of application design and development. This project utilized Visual Basic and C.

WAAD - Welding Alloys Application Database (Document Management Software)

The software is being used to store, locate and keep track of information that is valuable to the business. In charge of Project management, application design and development. This software utilized PHP, HTML, MySQL and Javascript.

WA SPOS – (Spare Parts Ordering System)

Fully automated system which helps customers to identify and order welding equipment spare parts. In charge of Project management, application design and development. This software utilized PHP, HTML, MySQL and Javascript.

Welding Alloys Group Corporate Intranet (www.welding-alloys.net)

The system is being used to hold Financial, Marketing, Sales related information as well as providing opportunity to share information between 27 subsidiaries worldwide. In charge of Project management, design and development. This system runs on a Linux Server and utilized PHP, HTML, MySQL and Javascript.

Welding Alloys IID (Integra Information Database)

The project consists of Intranet module and client software that allows WA Subsidiaries to input, edit and browse data concerning their business including invoicing and technical information. In charge of Project management, application design and development. The project utilized Visual Basic, PHP, HTML, MySQL and Crystal Reports.

Welding Alloys Group Corporate Website (www.welding-alloys.com)

The global, UK, France, Italy, USA websites. In charge of Project management, design and development. This project utilized PHP, Javascript, Macromedia Dreamweaver and Flash.

SPEC Generator Software

It helps to create user manuals of Welding Machines. In charge of design and development. This project utilized Visual Basic and MS Word.

Additionally, I have been involved in various projects such as implementation of Linux Based Fax Server System, creating and managing LDAP directory on Linux, and installing Fiber Optical Network switches and CAT5 & 6 cabling.

PAST EMPLOYMENTS:

CPS Computer and Project Solutions Ltd., Ankara - Turkey June 1997 – June 2002

Position: *Director of the Software Development Group*

Projects undertaken and completed:

Republic of Turkey Ministry of Agriculture – BAEBS (Bull Research Institutes Information System)

The software is in use in the laboratories and holds sales and stock information as well as the biological specifications, immunizations and ancestry information about the bulls.

In charge of project management and liaison between the customer and development team. Also, developer for the help system and packaging for this project. This project utilized Power Builder, MS Help Compiler and InstallShield.

Sales Specialist Package for Computer Shops - CPS SU

Internet based pricing software for computer shops. In charge of application design, development, testing and packaging. This project utilized Visual Basic 6.0 Enterprise and Crystal Reports.

Chamber of Dentists, Ankara-Turkey - Member Management System

In charge of design, development, testing and packaging. This project utilized Visual Basic 6.0 Enterprise and Crystal Reports.

Additionally, I have been involved in various projects such as Residential Company Management Software and Public Transportation Software written in C++ Builder.

ULKU Electronics, Ankara - Turkey
Jan. 1996 – June 1997

Position: *Small and medium size office systems administrator.*

Duties and Responsibilities:

Worked as a systems integrator, designed and installed the office systems for the small and mid size corporations. Installed and setup NT Servers, Windows workstations, HUBs, Switches, File and mail servers and solved customer problems.

Manufactured mid size servers and workstations. Implemented quality assurance plan for the hardware.

ENA Limited, Ankara - Turkey
May 1994 – Dec.1995

Position: Technical Consultant

Duties and Responsibilities:

Worked with the appropriate parties to develop policies, procedures and activities conducted within the company

Coordinated the purchase of new equipment and materials on an as needed basis so as to improve the quality and the cost effectiveness of the manufactured Servers and PCs

Managed troubleshooting of technical problems in both hardware and software side.

Developed and maintain technical service software using QBasic.

IT SKILLS

Web Development (including PHP, Perl) and Designing (including Macromedia Dreamweaver, Macromedia Flash) , Web Services - SOAP, WSDL, XML

Application Development (including Visual Basic, Java, C, C++)

Databases (including Oracle, MySQL, Access)

Linux and Windows System Administration (including Apache web server configuration, writing bash scripts, Postfix Mail Server Administration, LDAP)

Reporting and Packaging Tools (including Crystal Reports, Install Shield)

Creative Design and Editing Software (including Adobe Photoshop and Corel Draw)

ACHIEVEMENTS

Developed www.want2admit.co.uk web portal in 2003, which had thousands of visitors a day.

Member of Microsoft OEM CLUB Turkey (System Manufacturer Club) (1999 - 2002)

Certificate of Merit - Young scientists of the year competition, Awarded by Ministry of National Education, Turkey (13/07/1994)

Certificate of Merit - Young scientists of the year competition, Awarded by MEF Education, Istanbul, Turkey (15/05/1994)

VOLUNTARY WORK

Instructor in Computer Education for high school students organised by Bilkent University (2001 - 2002)

Invited member of student selection committee of **AIIESEC**, the world's largest international student organization, Turkey (2001 - 2002)

INTERESTS AND LEISURE ACTIVITIES

Striker, Mott MacDonald Football Club, Saturday League Div 2B (Player of the year in 2006)

ADK SKI Team Member (Semi-Professional Skier in **Ankara Dagcılık ve Kis Sporlari Kulubu**). (2000 - 2002)

Semi-Pro level Table Tennis Player

For more information: www.tayfunbilsel.com