

Saeed Ghiassy

Apartment 9, The Trinity
Bridgeman St, Bolton,
BL36RS, UK

Tel. 0044 – 7707 – 870077

Email: saeed@mail.irandev.co.uk

Date of Birth: 5th December 1985

Nationality: Persian

Experience

2004- 2005 Emma Reza High School Iran
Assistant coach manger/trainer

- Teach basic Java skills, showing discipline and team spirit.
- Researching on parallel computing.

2004- 2006 Iran Fava Gostareh Iran
Network technician (3 months experience)

- **Teamwork**
- 3 months experience (during vacation) as an effective team member in a busy library network.
- Installing and configuring Squid proxy server on Linux for busy office
- 6 months experience as a programmer to developing commercial software in a team for an ISP (Sepand Rayaneh Tehran ISP).

2008 – 2009 ANPR Ltd (www.national-clamps.com/cctv.html) UK
Java and C++ Programmer (7 months experience)

- Developing Motion detection and Image Processing Application – To capture and analyse live image from CCTV cameras to read vehicles' number plates.
- Developing interactive Database application – To store vehicles information and their plate numbers.
- Developing user friendly interface for ANPR main product.

2008- Present www.irandev.co.uk UK
Linux System Administrator

- Configuring Virtual Private Server (VPS) from scratch.
- Configuring Secure SSH server.
- Registering and configuring Domain Name Server and assigning domain name to IP address.
- Configuring FTP Server.
- Installing and configuring Virtual Private Network on my server – using OpenVPN
- Configuring customised Apache Web Server – <http://www.irandev.co.uk>
- Configuring Mailing System – saeed@mail.irandev.co.uk

Leadership & Co-ordination

- Led my classmates to designing a group project for Java assignment.
- Led my programming team in ANPR company.
- Leading an open source project – <https://jxta-file-sharing-application.dev.java.net/>

Communication

- Developed skill to communicate with people in English as second language.
- Teaching others my computer skills through my Website: <http://www.irandev.co.uk> and other programming forums.

Creative Problem Solving

- Developed database for ISP to checking their User Accounts online.
- Configure firewall settings for my shared network.
- Familiar with various computer programming algorithms such as DNA algorithms and neural networks.

Specialist Skills

- IT skills – proficient in using the Word and Excel, and Access Database.
- Fluent in both English and Persian.
- Familiar with various incarnations of **Windows** and **Linux**.
- I have some knowledge of networking and having set up a network at both home and College. And also customised my **Linksys WRT54GL** router's firmware.
- I have a good knowledge of several programming language such as **VB .NET**, **Perl** as well as both Linux and Windows Assembly language.
- I have some knowledge of network programming with C under Linux OS.
- Deep knowledge in **Java** and **C/C++** programming language.
- Good knowledge in **Python**, **HTML**, **MySQL**, **Oracle 10g**
- Deep knowledge in Peer-to-Peer computing and networking
- Good knowledge in **Apache Web Server** – Configured and implement my own website which can be found here: <http://www.irandev.co.uk>
- Good knowledge in **Mailing Systems** – MTA & MDA such as **Postfix** and **Dovecot**; configured my own mailing server: saeed@mail.irandev.co.uk
- Good understanding of **Domain Naming System** and other **Internet Protocols** – DNS, TCP/IP, IMAP, SMTP, HTTP, FTP, SSH, TELNET, RTP(Live video Streaming)
- Deep knowledge in Object oriented programming and Unified Modelling Language(UML).
- Good knowledge of **cross-platform frameworks** such as **QT** and **wxWidget** – Developed several high level application using these frameworks with C++

Education

2007-2008 Manchester Metropolitan University UK

Computer Science (Bachelor of Science)

- Networking Administrator and Security – using Python, Encryption algorithms, Linux Bash scripting
- Web and Internet Development – using Perl, JSP, Java, PHP, HTML and MySQL
- Advanced Database Development – using Oracle 10g
- Human Computer Interaction
- Final Degree Project – using very sophisticated Java programming and JXTA technology to create fully functioning Peer-to-Peer File sharing application.

2005-2007 Manchester College of Arts and Technology UK

Enterprise Computing Foundation Degree Year 2

- Networking
- Advanced Java Programming
- Advanced Databases with Oracle
- Information Systems Development
- Career Development
- Advanced Multimedia

Enterprise Computing Foundation Degree Year 1

- Learning How to Programming with Java
- Computer Hardware
- Developing Databases
- Information System Organization
- Multimedia and Web design
- Computing Methods

2004-2005 Emma Reza High School Iran

Pre-University Certificate, (Which is equivalent to O level).

Math (A) Physics (A)
Chemistry (A)

2001-2004 Emma Reza High School Iran

High school Diploma: (Which is equivalent to GCSE).

Math (A) Physics (A)
Chemistry (A) History (A)

References

Keith Yates, Manchester Metropolitan University

Tel: 0044 – (0)161 -247-1521

Email: K.Yates@mmu.ac.uk

Website: <http://www.docm.mmu.ac.uk/STAFF/K.Yates/>

Stephen Hunt, Manchester NTI Manchester College of Arts and Technology

Tel: 0044 – (0)161 -920- 4466

Email: Stephen_hunt@mancat.ac.uk

Trevor Whitehouse, Founder and Chairman of ANPR Ltd.

Tel: 0044 – (0)1772 - 882-992

Email: trev@national-clamps.com

Website: <http://www.national-clamps.com/home.php>