

Ali Nadalizadeh

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blog.rootshell.ir

PROFILE

Bachelor of Science in Software Engineering from Amirkabir University of Technology. Identified as superior BS student in Computer Engineering. CTO at Turned on Digital company. More than 7 years of active software development experience.

EDUCATION

Software Engineering, Bachelor of Science, 2007 to Present

Amirkabir University of Technology (AUT), Tehran

Mathematics and Physics, Diploma, 2003 to 2007

AllameHelli High-school

National Organization for Developing Exceptional Talents

AWARDS AND QUALIFICATIONS

Superior BS student in Computer Engineering, Tehran - 2006

Computer Engineering Department

Amirkabir University of Technology

5th Place, 3D Soccer Simulation League, Bremen, Germany - 2006

International Robocup Competitions

3rd State Place in Khwarizmi Competitions, Tehran - 2005

For School Program Organizer Project

2nd State Place in Khwarizmi Competitions, Tehran - 2005

For I-Fire (Iranian Intelligent Firewall for Linux) Project

Qualified as a member of NODET, Tehran - 2003

National Organization for Developing Exceptional Talents

TEACHING EXPERIENCE

Teacher Assistant, Information Storage and Retrieval 2010
Computer Engineering Department
Amirkabir University of Technology

Lecturer, Operating Systems Lab 2010
Computer Engineering Department
Amirkabir University of Technology

Lecturer, AUT's 2nd Linux Festival 2010
Computer Engineering Department
Amirkabir University of Technology

Lecturer and Organizer, AUT's 3rd Linux Festival 2011
Computer Engineering Department
Amirkabir University of Technology

Teacher Assistant, Advanced Programming Course 2009
Computer Engineering Department
Amirkabir University of Technology

Teacher, C++ Programming Course 2009
Allamehelli HighSchool
National Organization for Development of Exceptional Talents

Teacher, OpenGL Programming using C++ 2008
Allamehelli HighSchool
National Organization for Development of Exceptional Talents

Lecturer, Workshop on Linux and Open-source Software 2008
Allamehelli School
National Organization for Development of Exceptional Talents

Teacher, Linux System Programming 2007
Allamehelli HighSchool
National Organization for Development of Exceptional Talents

WORK EXPERIENCE

Chief Technical Officer

Turned on Digital, London Jul 2010 - Present

Responsible for managing and developing mobile applications, mainly for iPhone, iPod and Android platform.

Projects Involved : Persian Poems, The Ultimate Movie Buff, Farhang, Monkey's Paw, Situationist, Sunday Drive, TubeTap and Android version of MovieBuff.

Mobile Developer

Super-Monko Studio, London Oct 2009 - Jul 2010

Responsible for developing mobile applications, mainly for iPhone and iPod platform. We had a remote team work and I've worked on projects such as Persian Poems 1, Persian Poems 2, Persian Poems Library and Movie Buff.

Software Developer

Tehran University of Medical Sciences, Tehran Oct 2009 - Dec 2010

Responsible for developing a server management interface, called SunStar, and configuring and setting up internet access servers using Squid. Live monitoring, Log analysis, Bandwidth and Quota limit and User management were key features of this software.

Software Developer

In 20 Seconds, California Jul 2007 - Nov 2009

Responsible for managing and developing a video rendering engine to compose a set of graphics and audio content using some predefined layout and special effects. It has been developed using C++, ffmpeg and under Linux platform.

Network Administrator

Allamehelli High-school, Tehran, Tehran Jul 2007 - Nov 2009

Responsible for Server and Network management including Windows Domain Controller, Internet Sharing and bandwidth control, Email Server and personal web-service for students.

Robocup Soccer Simulation Team Leader

Allamehelli High-school, Tehran, Tehran Jul 2007 - Jan 2008

Performed as the 3D Soccer Simulation team leader.

SKILLS

- Programming in C, C++, C#, Objective-C, Java, Python, PHP, Verilog HDL, Bash, SQL, MATLAB.
- Developing web applications using PHP programming language and My-SQL.
- Linux Server Setup and Management
(Experience in setting up Samba, Open-ldap, Apache, MySQL, Squid, Postfix)
- System-Programming experience for Linux.
- Professional Mobile Development on iOS (iPod, iPhone & iPad) and Android platforms.

INTERESTS

Mobile Software Development

Cognitive Science (Mainly Computational Neuroscience)

Artificial Intelligence (Mainly Neural Networks)

Linux Operating Systems and Open-Source Software Development

Computer Networks

Iranian Classical Music

ADDITIONAL INFORMATION

Languages :

- 🎧 **Persian** - Mother Tongue
- 🎧 **English** - Fluent written and spoken
- 🎧 **Arabic** - Fluent reading

Computer Knowledge :

- 🎧 Windows Operating System (All Versions) - 6 Years working knowledge
- 🎧 Linux Operating System (Fedora and Debian distributions) - 4 Years working knowledge
- 🎧 MacOSX Operating System - 2 Years of working knowledge
- 🎧 Experienced user of Microsoft Office products, Open Office and iWorks.
- 🎧 Keen user of Internet.

-References Available On Request-