

Mahdi Samadi

Personal Information

First Name: **Mahdi**
Last Name: **Samadi**
Gender : Male
Marital Status : Married
Age : 27
Country of Citizenship : IRAN
Native Language: Persian

Education

- (09/01- 2004) **Master** of Computer Engineering, major in Software Engineering, in University of Shahid Beheshti, Tehran.
- (09/96-09/00) **Bachelor** of Computer Engineering, major in Software Engineering, Sharif University of Technology, Tehran Overall.
- (09/92-6/96) **Diploma**, Ayande-Sazan, typical high school, Iran-Mashad.

Language skills (English)

Persian and English

Computer skills

Programming Languages:

- Good knowledge of Linux Kernel Programming
- Good knowledge of Network Programming
- Good knowledge of C & C++, Pascal (Borland Pascal & Delphi), SQL
- Good knowledge of Shell Programming, Perl
- Good knowledge of ML, Prolog, Lisp
- Good knowledge of C++ Builder
- Good knowledge of Javascript

System Analysis and Design

- Good knowledge of Structured Analysis and Design
- Good knowledge of Object-Oriented Analysis and Design (USDP , UML)

Operating Systems:

- Unix_based (Linux)
- Windows 98, MSDOS
- Windows NT, 2000 ,XP

Other knowledge:

- Network protocols (TCP/IP)
- Firewall and related topics (Proxy)
- Kernel Programming (Linux)
- Hacking & Cracking
- IDS, IPS, Honeypot

Application Software:

MsOffice, Internet related tools, Frontpage, VISIO, TeX, Rose

Publications

M. Samadi, "A firewall security evaluation ", (A software project and thesis done in partial fulfillment of B.Sc. Degree in Computer Engineering ,Softwar at Sharif University of Technology)

R. Jalili, M. Samadi and H. R. Shahriari, "FireHack: A Tool for Firewalls Security Evaluation Proceedings of the First Iranian Cryptography Conference, Imam Hossein University, Tehran, Iran, 2002

M.Samadi, "A honeypot for TCP/IP Networks", (A software project and thesis done in partial fulfillment of MSc. Degree in Computer Engineering at Shahid Beheshti University)

M.Samadi, J. Esmaeili, R. Jalili, "Enhancing Security Through Redirecting Malicious Traffic from Application Servers to Honeypots", The 2nd Workshop on Information Technology & Its Disciplines, 2004

M.Samadi, J. Esmaeili, R. Jalili, "A system for identifying & deception of Attacker", Csic, 2005

Work Experience

Separ (Firewall/Filter) Project Manager, Sharif Secureware Co. (2003-Now)

Designer and System Programmer, Sharif Secureware Co. (2002-2003)

Designer and Programmer, Iran Data Processing. (2001).

Designer and System Programmer, Security Laboratory of Sharif University Of Iran (2000-2001).

1. Security Firewall Evaluator
2. Kernel Programming
3. Design and Implement a Kernel Proxy for Linux based Firewall

Interests

Hacking, Study Books(Specially Novel, Psycholgic, Islamic, Politics),Writing, Trip

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