

Abdorrahman Homaei

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PROFILE

Enchanted by Unix, facinated by Unix philosophy and BSD-License Fan. However I'm using FreeBSD for almost anything.

EXPERIENCE

1. Presentation, Iranian Society of Cryptography 2006-2007
2. Penetration Tester, Parliament of Islamic Republic Of Iran 2008-2009
3. Sysadmin, Iran department of defense 2007-2010
4. Researcher-Developer, Iran department of defense 2010-2012
5. Penetration Tester, the ministry of energy 2012-2013
6. Sysadmin, Mobile Telecommunication Company of Iran 2014-2015
7. Presentation, Iranian meetBSD 2015-2016
8. Open-Source Trainer, FreeBSD 2015-Present
9. Developer-Creator, FreeBSD-based hypervisor appliance 2015-Present
- 10.Sysadmin, meetbsd.ir 2015-Present
- 11.Principal Engineer, digikala.com 2021-2022
- 12.FreeBSD Trainer/Mentor, sadam.co.ir 2022-2023
- 13.Principal Engineer, sadam.co.ir 2022-2023
- 14.CISO, ime.co.ir 2023-Present

ARTICLE-PUBLICATION

1. BSDMAG Article October 2016
https://contents.meetbsd.ir/ebook/bhyve_bsdmag.pdf
2. BSDMAG Article February 2017
https://contents.meetbsd.ir/ebook/opnsense_bhyve_bsdmag.pdf
3. BSDMAG Article March 2017
https://contents.meetbsd.ir/ebook/elastix_bhyve_bsdmag.pdf
4. BSDMAG Article April 2017
https://contents.meetbsd.ir/ebook/PTk_bsdmag.pdf
5. BSDMAG Article May 2017
https://contents.meetbsd.ir/ebook/openPAM_bsdmag.pdf
6. BSDMAG Article June 2017
https://contents.meetbsd.ir/ebook/rpi3_Freebsd12_bsdmag.pdf
7. BSDMAG Article July 2017
https://contents.meetbsd.ir/ebook/xfce_bsdmag.pdf

8. BSDMAG Article August 2017
https://contents.meetbsd.ir/ebook/port_knocking_bsdmag.pdf
9. BSDMAG Article September 2017
https://contents.meetbsd.ir/ebook/wiping_bsdmag.pdf
10. BSDMAG Article October 2017
https://contents.meetbsd.ir/ebook/nsq_bsdmag.pdf
11. BSDMAG Article November 2017
https://contents.meetbsd.ir/ebook/mongoose_bsdmag.pdf
12. BSDMAG Article December 2017
https://contents.meetbsd.ir/ebook/bitcoin_bsdmag.pdf
13. BSDMAG Article January 2018
https://contents.meetbsd.ir/ebook/fossil_bsdmag.pdf
14. BSDMAG Article February 2018
https://contents.meetbsd.ir/ebook/sendmail_bsdmag.pdf
15. BSDMAG Article March 2018
https://contents.meetbsd.ir/ebook/caddy_bsdmag.pdf
16. BSDMAG Article April 2018
https://contents.meetbsd.ir/ebook/shadowsocks_bsdmag.pdf
17. BSDMAG Article May 2018
https://contents.meetbsd.ir/ebook/zfs_bsdmag.pdf
18. BSDMAG Article June 2018
https://contents.meetbsd.ir/ebook/iSCSI_bsdmag.pdf

EDUCATION-CERTIFICATION

1. Bachelor of Software Engineering
2. Master of Iranian Society of Cryptology
3. BSDA Certified
<https://www.linkedin.com/groups/1600807/members>

SKILLS

- C, Perl, Tk, Visual Basic, and Lua Developer
- FreeBSD as Infrastructure (FaI)
- SDS Design (ZFS, iSCSI, GEOM)
- Infrastructure Scale-Up and Scale-Out
- Automation and Scripting (Lua, Perl, Bash)
- Firewalling (pfSense, ipfw, pf)
- Disaster Recovery and Fail-Over
- Cloud Orchestration (jail, rctl, vnet, pot, nomad, mesos)
- Network Load-Balancing
- Kernel Tuning, Zero-copy and Congestion Control

CERTIFICATION VERIFICATION

BSDA 2011-11-11 (Renewed)

URL: <https://cs.lpi.org/caf/Xamman/certification>

LPI ID:LPI000393899

Verification Code: yl4tmgmpn5

Or:

<https://cs.lpi.org/caf/Xamman/certification/verify/LPI000393899/yl4tmgmpn5>

Or:

<https://web.archive.org/web/2020111215413/https://cs.lpi.org/caf/Xamman/certification/verify/LPI000393899/yl4tmgmpn5>

