



# Seyyed Moslem Hosseini

Linux Administrator & Web Developer

Iran, Semnan, Shahrood, Shahrood University of Technology,  
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 <https://github.com/semoho>

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## Education

- Ferdowsi University of Mashhad  
Master of Science (MSc), Computer Software Engineering (2011-2013)
- Shahrood University of Technology  
Bachelor of Science (BSc), Computer Engineering (2005-2009)

## Skills and Interest

Linux Administration (Linux Services , Web Servers, Shell Programming, ...)	★★★★★★★★★★
Security (Kali Linux, Penetration Testing, Web Attack, SQL Injection, WAF)	★★★★★★★★★★
Teaching (Linux, Software Engineering, Database Design, Web Development)	★★★★★★★★★★
Linux Admin Utilities (CWP, Webmin, ISPconfig, Modsecurity, fail2ban , ...)	★★★★★★★★★★
Web Development, Back-End (PHP, Laravel, AJAX)	★★★★★★★★★★
Web Design, Front-End (Bootstrap, JQuery, JavaScript, HTML, CSS, SaSS)	★★★★★★★★★★
Software and Database Design & Analysis (Concepts, UML, OOP, SCRUM)	★★★★★★★★★★
E-learning & Electronic Content Generation (LMS, SCORM, Multi Media)	★★★★★★★★★★

## Work Experience

- Shahrood University of Technology, CCIT (2009 – Present) **(Full Time)**  
Linux Administrator, Web Developer, Web Security
- **(Part Time)**
- Shahrood University of Technology , E-learning Center (2011 – Present)  
E-learning Systems Administrator, Content Generation
- Faculty of Computer Engineering Shahrood University of Technology (2011 – Present)  
Teaching Linux
- Software Design & Analysis, Web Development as Freelancer (2009 – Present)
- Teaching in Shahrood Institute For Higher Education Sharood, Barayand Institute For Higher Education Shahrood (2010 – Present)

## Certificate & Training Courses

650 Hours

(in Iranian Schools)

• LPIC-2 Linux Professional Institute	Advance	48h
• Certificated Ethical Hacker (CEH V8.0), Certification	Intermediate	60h
• Offensive Security Certified Professional (OSCP), Certification	Advance	50h
• Offensive Security Web Expert (OSWE), Certification	Advance	50h
• Web Application Firewall (WAF) , Certification	Advance	8h
• Web Development (PHP), Certification	Intermediate	256h
• Web Development II (Advance Topic), Certification	Advance	86h
• Professional Scrum Master	Advance	16h
• Electronic Content Generation, Certification	Intermediate	78h

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## Research Projects

- Providing a system for proposing web pages using modeling of Petri Networks (MSc Thesis)
- Grant Management Software (BSc thesis)

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## Linux Projects

- Installing and Configuring Linux Hosting Service, CWP, ISPconfig, Monitoring and Hardening
- Installing and Configuring Web Server and FTP Services (<http://shahroodut.ac.ir/>)
- Installing and Configuring LMS Systems in Linux Platforms (<http://shahroodut.ac.ir/>)
- Installing and Configuring OpenMeetings
- Installing and Configuring ModSecurity (WAF)
- Installing and Configuring Help Desk Systems (Osticket)

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## Programming & Web Development

- Work as Remote Freelancer with [www.dipperx.com](http://www.dipperx.com) (2018)
- Design and Programming <http://shahroodut.ac.ir/> (2017)
- Design and Programming Telegram bot (@vitrinobot, @egzozbot) (2017)
- Design and Programming Online Book Store, Thesis Management System, News Management System, Employment System (2011,2017)
- Design and Programming Website, Virtual Exhibition System, Article Judging System and Support The First Virtual Conference on Underground Storage of Hydrocarbon Materials (2010-2011)

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## Awards & Honors

- Winner with <http://shahroodut.ac.ir/> as the top website in the field of educational institutions 5th Iranian Web Festival (2012)
  - Choice as a top employee of Shahrood University of Technology (2019)
  - Top Teacher in Shahrood Institute For Higher Education Sharood (2013)
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