

پرهام الوانی

دانشجوی مهندسی نرم افزار

ارتباط

دانشگاه امیرکبیر
خیابان حافظ
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http://1995parham.github.io

زبانها

فارسی:
زبان مادری
انگلیسی:
تسلط محدود برای کار

پروژه‌ها

♥ C, Go
Python3, PHP
AMD64 Assembly,
AVR Assembly,
Java SE, Java EE
CSS3 & HTML5
NodeJs, JS

پروژه‌ها
Github

آخرین به روز
رسانی
24 فروردین 1395

دانشگاه صنعتی امیرکبیر
دبیرستان انرژی اتمی

علاقه‌ای

حرفه‌ای:

- اینترنت اشیا
- شبکه‌های نرم افزار بنیان
- مجازی سازی توابع شبکه
- Kernel Hacking
- تئوری گراف
- آنالیز ریاضی

شخصی:

- شطرنج
- دویدن

تحصیلات

۱۳۹۶-۱۳۹۲ کارشناسی، مهندسی کامپیوتر
معدل کل: ۱۹.۱۸ از ۲۰ (۸۷ واحد)
۱۳۹۲-۱۳۸۸ دبیرستان، دیپلم ریاضی و فیزیک
معدل کل: ۱۹.۴۵ از ۲۰

جوایز و افتخارات

فرصت انتخاب رشته دوم به خاطر آمادگی	1394
Engi- Computer of head the by Student Outstanding an as Awarded of University AmirKabir department, Technology Information and neering Technology	بهار ۱۳۹۴
CoDesign Iran of Contest Design Digital National 1st in Place 3rd Achieved team Polytechnic of Member a as League	بهار ۱۳۹۴
Pro- Collegiate International ACM Amirkabir 14th in Place 3rd Achieved team 703 of Member a as (ICPC) Contest gramming	پاییز ۱۳۹۳
Program- Collegiate International ACM Regional Asia 39th in Participated of Member a as Technology of University Sharif in (ICPC) Contest ming team 703	پاییز ۱۳۹۳
Uni- Nation-wide in participators 251,956 than more among 0.2% in Ranked Physics & Math. of Students Iranian all among Exam Entrance versity	۱۳۹۲
Olympiads Computer and Mathematics National at Semi-finalist	۱۳۹۰
Olympiads Computer and Mathematics National at Semi-finalist	۱۳۸۹
Olympiads Computer and Mathematics National at Semi-finalist	۱۳۸۸
(IMC) Competition Mathematics International the in Award Merit Achieved Korea South Icheon,	۱۳۸۸
Talents Exceptional of Development for Organization National of Member (NODET)	۱۳۸۵-۱۳۸۸

تجربیات تحقیقاتی

under **systems management building and IoT for platform Department-wide** 2015-present
 Technology, Information and Engineering Computer of Department Prof.Bakhshi, of supervision
 Iran. Tehran, Technology, of University Amirkabir
 stacks protocol and frameworks systems, operating different on Research
 IoT in

مهارت‌ها

Languages Programming Functional	●
Haskell Lisp, SML,	
Languages Definition Hardware	●
Spice VHDL, HDL, Verilog	
Protocols and Tools Networking	●
Packet Cisco Wireshark, GNS3, Mininet, Ryu, FloodLight, Platform, ONOS	
OpenFlow1.3 Tracer,	
Typesetting	●
Vim Pages, LibreOffice, Word, Microsoft , \LaTeX	
Simulators Hardware	●
II Quartus Proteus, H-Spice, P-Spice, Suite, Design Vivado Xilinx	
Systems Management DB	●
MongoDB PostgreSQL, MySQL,	
Systems Operating	●
2012 Server Windows Windows, X, OS CentOS, Server, Ubuntu Ubuntu,	
Other	●
Matlab Octave, Eclipse, IntelliJ, Netbeans,	
Framework Programming	●
Frameworks C	
Programming CGI •	
Programming Socket BSD •	
Programming System UNIX •	
GTK •	
Gnome •	
Frameworks Java	
Maven •	
Log4j •	
API) Persistence JPA(Java •	
Hibernate •	
JSP •	
JSF •	

تجربیات تدریس

Assistant Teaching	Programming and Computer of Principles	2014 Fall
Bakhshi. Prof. of Supervision Under technology, of University Amirkabir		
Assistant Teaching	Programming Advance	2015 Spring
Noorhos- Prof. of Supervision Under technology, of University Amirkabir seini.		
Assistant Teaching	Mathematics Discrete	2015 Spring
Fallah. Prof. of Supervision Under technology, of University Amirkabir		
Instructor	Programming Python to Introduction	2015 Spring
Workshop Python Festival, Linux Amirkabir 7th		
Assistant Teaching	Programming and Computer of Principles	2015 Fall
Bakhshi. Prof. of Supervision Under technology, of University Amirkabir		
Assistant Teaching	Programming Advance	2016 Spring
Noorhos- Prof. of Supervision Under technology, of University Amirkabir seini.		
Assistant Teaching	Design Database of Principles	2016 Spring
Momtazi. Prof. of Supervision Under technology, of University Amirkabir		
Assistant Teaching	I Microprocessor	2016 Spring
Homayoun- Prof. of Supervision Under technology, of University Amirkabir pour.		
Assistant Teaching	Probability and Statistics Engineering	2016 Spring
Haeri. Amir Prof. of Supervision Under technology, of University Amirkabir		

درس‌های ارشد

پروفسور خرسندی

شبکه‌های کامپیوتری پیشرفته پاییز ۱۳۹۴

مدارک

- CompTIA Network+
- Supporting Windows 8.1(70-688)
- Installing and Configuring Windows Server 2012(70-410)
- Administering Windows Server 2012(70-411)
- Configuring Advanced Windows Server 2012 Services(70-412)
- Designing and Implementing a Server Infrastructure(70-413)
- Implementing an Advanced Server Infrastructure(70-414)
- LPIC-1(101-102)
- LPIC-2(201-202)
- Cisco CCENT