

Hamed Saleh

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Education	Sharif University of Technology , Tehran, Iran. B.S. in Computer Engineering, GPA: 17.13/20	2012 - Present
	Allameh Helli High School , Tehran, Iran. Diploma in Mathematics and Physics Discipline Affiliated with the National Organization for Development of Exceptional Talents. (NODET)	2008 - 2012
Honors and Awards	ACM-ICPC , International Collegiate Programming Contest by ACM.	
	• 15th Team in the 39 th ACM-ICPC World Finals. Marrakech, Morocco	2015
	• 27th Team in the 37 th ACM-ICPC World Finals. St. Petersburg, Russia	2013
	• 1st, 2nd, 1st Team in Regional Contests of ACM-ICPC West Asia Region, Tehran Site, respectively in 2012, 2013 and 2014.	
	Awarded as Outstanding Student by the university president.	2013
Work Experiences	Gold Medal in the 20 th Iranian National Olympiad in Informatics.	2010
	Software Engineer and System Administrator at Lyan Co. Experienced Web Application Developing in a friendly team, implementing the Scrum Methodology. Also responsible for designing and managing Infrastructure, in order to meet Continuous Integration requirements.	2015
	Software Engineer at Bayan Co. Member of CodeBay Project - Bayan's Contest Platform. (Discontinued)	2014
	Android Developer Intern at Rahnema Co. Participant in Rahnema Co. Android Development Camp. Worked with a partner to develop a complete Android Mobile Application with business support of Rahnema Co.	2013
	Open Source Software Developer • HelliJudge , Co-Founded with Mahrud Sayrafi. A programming competition judge web software with focus on security for ACM-ICPC and IOI.	2011
Technical Skills	Algorithms Excellent theoretical and practical background in Data Structures, Algorithm Design and Graph Theory, as demonstrated by success in ACM-ICPC competitions.	
	Programming Languages <ul style="list-style-type: none">• Expert in C/C++• Proficient in Python, Java, Bash and MATLAB• Familiar with Javascript, PHP and many other languages	

Web Application Developer

- Full Stack Python Developer
- Comfortable with Technologies HTML5, CSS3, jQuery, AngularJS and Django Framework.
- Proficient in git, Familiar with other DevOps tools jenkins, ansible and docker.
- Familiar with Depolymnet Process of Python Web Applications.

Native **Linux** user.

Love Shell Scripting and experienced Server Administration several times.

Teaching Experiences

Teaching Assistant

2014 - Present

Sharif University of Technology

- Design and Analysis of Algorithms, Fall 2015
Instructor: M. Abam, H. Zarrabi-Zadeh
- Object Oriented Design, Fall 2015
Instructor: S. Foroughi
- Data Structures and Algorithms, Spring 2014
Instructor: M. Abam

Lecturer at INOI¹ Summer Camp

2014

Young Scholar Club

- Data Structures and Algorithm Design, Summer 2014
- Introduction to Linux, Summer 2014

Algorithms and C++ Programming **Instructor**
Allameh Helli High School

2011 - 2014

Other Activities

Member of Scientific Committee of ACM-ICPC Regional Contest.

2015

Member of Scientific Committee of INOI Summer Camp.

2014-2015

Member of Scientific Committee of Sharif AI Challenge.

2013

Authoring and Organizing Programming Contests

- INOI Summer Camp Programming Exams 2013 - 2014
- Iran's IOI Team Selection Exams 2014 - 2015
- Bayan Programming Contest 2015
- Hellinet Programming Contest for High School Students 2012 - 2014

¹Iranian National Olympiad in Informatics