Navid Salehnamadi

navid.saleh.n@gmail.com

Education

- M.Sc. in Software Engineering,   2015-Present
  School of Computer Engineering, Sharif University of Technology
  Thesis: Approximation Algorithms for Geometry Optimization in the
  Sliding Window Model (Under supervision of Dr. Zarrabi-Zadeh)
  I'm intrested in

  - Human Computer Interactions
  - Social Networks Analysis

  Tehran, Iran

- B.Sc. in Computer Engineering,   2011-2015
  School of Electrical and Computer Engineering, University of Tehran,
  Tehran, Iran
  Total GPA: 17.18 / 20
  Project Thesis: Influence maximization on community-structured social networks.
  Under supervision of Dr. Asadpour.

- Diploma in Physics and Mathematics Discipline,   2007-2011
  Allameh Helli High School, under the supervision of NODET,
  Tehran, Iran
  GPA: 19.06 / 20

Working Experience

- Product Manager   Fall 2015 - Present
  Cafe Bazaar
  Tehran, Iran

- Designer of VAHED   Summer 2014 - Present
  VAHED is an online service to help students to choose their courses
  and arrange their weekly plan easier, developed in Ruby on Rails.
  University of Tehran

- Designer and Developer of Discrete Mathematics Contest   Spring 2014
  DM Contest is an online platform to encourage students learn Discrete-
  -Mathematics by buying problems or bid in auctions and play funny games.
  University of Tehran

- Developer   Summer and Fall 2013
  Cafe Bazaar
  Tehran, Iran

Honors and Awards

- ACM Student Chapter Excellence Award Winner   2014-2015
  Outstanding School Service
  as Vice-Chair of the University of Tehran ACM Student Chapter
  New York, USA

- Ranked 1st   Sep 2014
  19th Iran National University Students' Scientific Olympiad in

Computer Engineering
Tehran, Iran

- Ranked 9th   Dec 2013
  ACM ICPC Regional Contest,
  Tehran site

- Ranked 3rd   Mar 2012
  IranOpen Robocup Competition 2012 Rescue Simulation League
  as the leader of Eskilas Team

- Silver Medal   Sep 2010
  Iran National Olympiad in Informatics

- Ranked 2nd   Oct 2009
  11th Khwarizmi Young Award, Tehran, Iran
  Robotic Competition - Rescue Agent Simulation

Leadership   and   Membership

- Editor of F1's special issue for ACM ICPC Regional Contest, Tehran Site   Fall 2015
  F1 is the scientific journal of ACM student chapter of University of Terhan.

- [ACM Student Chapter Vice-chair](#)   2014
  University of Tehran

- Member of F1 Journal Team   Summer 2014
  ACM Student Chapter Scientific Journal

- Leader of the Rescue Simulation League   2012
  Eskilas Team
  Allame Helli High School

Skills

- Language

  - Persian: native

  - English: fluent
    TOEFL iBT - 102 (Reading 28, Listening 27, Speaking 22, Writing 25)
    GRE - Verbal: 147 (33%) Quantitative: 169 (97%) Analytical: 3.0 (15%)

- Programming languages

  - Expert in C/C++

  - Proficient in Python, Ruby

  - Familiar with Java, PHP, JavaScript

- Databases (have experience): PostgreSQL, Neo4j, MongoDB

Hobbies

- Reading comic books (Especially Batman)

- Playing the Guitar and harmonica

- Hiking