Navid Rahimi Danesh

Tehran, Beheshti St., Ghanbarzade St.(14th), Apt 31

ndanesh@outlook.com • +98 (21) 88534081 • https://github.com/Navidda

EDUCATION

University of Tehran, Tehran, Iran.

- Undergraduate student of B.Sc. in Computer Engineering — Sep 2015 – Present

Allameh Helli High School, Tehran, Iran.
Affiliated with the National Organization for the Development of Exceptional Talents (NODET)

- Diploma in Mathematics and Physics Discipline — 2011 – 2015

AWARDS & HONORS

ACM-ICPC,
International Collegiate Programming Contest by ACM.

- Ranked 56th, — 2017
  in the 41th ACM-ICPC World Finals, Rapid City, U.S.

- Ranked 9th and 2nd,
  in Regional Contests of ACM-ICPC West Asia Region, Tehran Site, respectively in 2015 and 2016.

INOI,
Iranian National Olympiad in Informatics.

- Bronze Medal — 2014
- Qualified as the top 80 students — 2013

TEACHING EXPERIENCE

Teaching Assistant, University of Tehran, Tehran, Iran — 2016 – Present

- Discrete Mathematics, S. Mohammadi, Fall 2016

Allameh Amini High School, Tehran, Iran — Fall 2015
C++ Programming and Algorithm Design for students preparing for INOI

OTHER WORK EXPERIENCE

Iran's gold winners club, Tehran, Iran — 2015 – Present

- Education Advisor: helping students preparing for INOI

SELECTED COURSES

- Data Structure and Algorithm: 20/20
- Advanced Programming: 19.2/20
- Engineering Probability and Statistics: 19.5/20

TECHNICAL SKILLS

Theoretical Background
Experienced in Design of Algorithms, Data Structures, and Discrete Mathematical fields such as Graph Theory and Combinatorics.

Programming:

- Experienced in C/C++.
- Familiar with Python, Bash, Pascal, HTML5, CSS3, Javascript and Java.

Operating Systems: Mac [Currently], Linux–Ubuntu, and Windows.

Tools: Git, Vim, LaTeX.

INTERESTS

- Problem Solving, Machine Learning, Data Analytics.
- Mountain Climbing, Piano, Planting, Traveling.

[CV compiled on 2017-06-25 for Cafe Bazaar]