Sepide Sarajian | Resume

Department of Computer Engineering Sharif University of Technology Azadi st
Tehran, Iran

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Education

Sharif University of Technology
Bachelor in Computer Engineering (Software)   *2014–present*

Behpouyan Allame Tabatabaie
Diploma in Physics and Mathematics Discipline, GPA − 19.80/20   *2010–2014*

Honors

2013: *Ranked 408th among 222,000 students in national university entrance test in mathematics and physics.*

2013: *Ranked 91st among 14,000 students in national university entrance test in art.*

Courses

Sharif University of Technology Courses
o Discrete Structure,Advanced Programming (JAVA),Theory of Languages and Automata,Data Structure and Algorithms, Engineering Probability and Statistics, Data Base, Design of Algorithms , Web Programming (current), Digital Signal Processing (current), Artificial Intelligence (current)

Skills

o Programming Languages
  - JAVA
  - Intel 8086 Assembly
  - C
  - Verilog
  - Basic knowledge: MATLAB, HTML/CSS, Pspice
o Operating System
  - Windows
  - Basic knowledge: Linux
o Graphics
  - Basic Knowledge: CorelDraw, Photoshop
o Languages: Persian (native), English (fluent), French (basic)

Teaching Experience

2016: *Teaching Assistant of Advanced programming(JAVA)*

Activities

2014-2016: *Member of Cinema Center of Sharif University*

2014: *Executive staff in Java Challenge*

2014: *Executive staff in third Bayan programming contest*

Research Interests

o Image and video processing
o Computer graphics and animation design
o Artificial intelligence
o Bioinformatics

Interests

o Programming
o Theater and Cinema
o Learning a new language
o Learning about psychology