SEPIDEH
NESHATFAR

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Sepideh neshatfar 🔗

FIELDS OF INTEREST

- NLP(Natural Language Processing)
- Artificial Intelligence
- Data Science

EDUCATION

Bachelor Of Computer Engineering (Information Technology) | Isfahan University of Technology(IUT)
DATES FROM 9/20/2015–2020(EXPECTED)
TOTAL GPA: 3.46/4.33(15.81)
LAST TWO SEMESTERS: 4.33/4.33 (17.4)
LAST 55 COURSES AVERAGE: 3.67/4(3.95/4.33)
FIELD COURSES: 4.12/4.33

HIGH SCHOOL
2011 - 2015

Farzanegan– under the supervision of National Organization for Development of Exceptional Talents(NODET)

GPA: 4

EXPERIENCE

Teacher Assistant | IUT (C programming)
DATES FROM 02/2017– TO 06/2017

- **C programming**
- **how students learn better**

Teacher Assistant | IUT (C programming)
DATES FROM 3/2018– TO 10/2018

- **C programming**
- **how students learn better**

Teacher Assistant | IUT (C programming)
DATES FROM 2/2019– TO 6/2019
- **C programming**
- **best methods for teaching students**

Internship | IUT (Institute of Artificial Intelligence)
DATES FROM 6/2019– TO 9/2019
- **AI and machine learning**
- **data science**
- **group works**

Bourse Website Crawling| Trade Observation company
DATES FROM 8/2020– TO 9/2020
- **Data extraction for bourse analyst to anticipate stock prices**
- **group work and project management**
- **Program scheduling**
- **Data preparation**

SKILLS

- Python Programming Language
- Deep learning
- Git
- C# Programming Language
- Android Programming (Android Studio)
- SQL Server
- NodeJS
- HTML
- Website Crawling
- Photoshop
- UI design
- Matlab

- C programming Language
- C++ Programming Language
- Diagram Designing
- ASP.NET
- RSA programming
- Coursera Machine Learning(Stanford University)
- Coursera Deep Learning(Stanford University)
- Image Processing
- Django
- Freedcamp project management app

HONORS

- Top 0.01% in The National University Entrance Exam
- Top 2% of students of senior year of high school
- Top 25% of the same field students of senior year of undergraduate education

ACTIVITIES

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Licenses:

IEEE Machine Learning Certificate

ILI Certificate (English Language institute)

Driving License

Languages:

English, Persian

TOEFL: 106 (Reading: 30- Listening: 27- Speaking: 23- Writing: 26)

GRE: 310 3.5

Projects, Web sites and Applications:

Pregnancy android app (UI design, translation, android programming, Photoshop, content gathering)

ASP.NET web page

C# gym UI that uses fingerprint

Django website

Persian Websites Classification based on their content using CNN (IAI in IUT)

Brain Segmentation for MS Diagnosis (working on it)

Tsetmc.com bourse website crawling script

Other activities:

Playing piano (high level)

Swimming (advanced)

Braitonik

REFERENCES:

- Dr. Mohammad Hossein Manshaei
  [Google scholar Profile](#)
  manshaei@cc.iut.ac.ir
- Dr. Elham Mahmoudzadeh
  mahmoudzadeh@cc.iut.ac.ir
- Dr. Maryam Mouzarani
  mouzarani@cc.iut.ac.ir