

# Bardia Yaghoobi

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## About Me

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**Technical Skills** Python, HTML/CSS, Js, Typescript, Ruby

**Languages** <sup>c1</sup>English, Arabic, Persian

**Art Technology** Adobe Photoshop, Adobe Illustrator, FL studio

**Interests** Digital Art, Photography, Design, Programming, Crypto, Trading

## Work Experience

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### Free lancing

Graphic Designer

Iran, Teh (2019-2020)

- Be responsible in project delivery
- Design at the highest level of creativity and quality in presenting the final project
- Got Silver status in Ponisha.ir the most used Freelancing hub in Iran
- Did about 20 projects that used in different companies and start ups
- Provided excellent customer service while executing quick transactions with accuracy in a stressful and fast paced environment

### Design Recipe website

Web developer

Iran, Teh (2020)

- Digche.com
- HTML/CSS based website that holds about 50 different food recipes
- Used JavaScript programming language to calculate and manage user scores and give a managed feedback to Admin

### International Educational Institute

SWW Workshop Developer

Canada, T.O. (2020)

- stemfellowship.org
- Responsibility of making and editing presentation files, greeting agreements and etc.
- Full fluency in English language communication and wrting.

## Competitions and Personal Projects

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### Nano Articles

(august 2020)

- Synthesis of paraffin@SiO<sub>2</sub> micro particles phase change materials and study the function of PCMs in viscose textile in turnout gears
- Anti-static, Self-cleaning and Anti-reflective coating using Tio<sub>2</sub> thin film with silica layer (pending)

### National Nanotechnology Festivals

(august 2020)

- submit an idea about wound adhesive with high water repellency technology
- Submit an occupational article in Nanotechnology: Synthesis of paraffin@SiO<sub>2</sub> micro particles phase change materials and study the function of PCMs in viscose textile in turnout gears
- Participate in the judging of 29<sup>th</sup> international Nano Festivals

### Nano Olympiad

(September 2020)

- Participating in mock exams and earn top 20 rating in all of them
- Acceptance in the first stage of the Nano Olympiad

## Sheikh-Bahayi festival

(2020)

- First place in people's vote
- Second place in Nanotechnology competition

## Zange Corona festival

(2020)

- First place in all categories
- Set the best paper for Corona virus disease

## Nanoscience Science and Technology Festival

(2021)

- A commendable and innovative article position (4<sup>th</sup> position)
- Pass all the judgment by an overall score of 7/10

## Code institute front-end programming challenge

(2021)

- Front-end programing fundamentals
- Passed official certificate requirements

## Python apps

(2019-2021)

- Wrote a voice detection app that recognize the voice using Google API, s and translate it into different languages and use it as a smart local assistant
- Wrote a face mask detector using TensorFlow, Keras and OpenCV and it uses two main datasets that one of them is a non-mask pic and another one masked pic and I wrote a trainer that works well using these two main data sets. the benefits of the application were that it detects live with an input camera and can be used in CCTV cameras.
- Wrote a package using Wikisearch package to get a summary of a random thing on Wikipedia and its usage is in boredom times in app like Uber.
- Wrote an algorithm that has two inputs firstly number of airport and their names secondly the starting point and the destination point. With this input it generates a waypoint with lowest stops to the destination airport. This algorithm was a Google interviews question.

## Sport Activities

(2019-2021)

- Be in the school's basketball team for two years in 10<sup>th</sup> and 11<sup>th</sup> grades
- Being in top 8 position in 2019 Inter-school basketball competitions in Tehran

## Education

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### Mofid Highschool

Iran, Teh(2019-2022)

- Cumulative Average in 10<sup>th</sup> and 11<sup>th</sup> grade: 93%
- GPA 10<sup>th</sup> : 3.86
- GPA 11<sup>th</sup> : 3.93