# Alireza Kavian

# Computer Engineer

A Diligent and self-motivated developer

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Tehran, Iran

## alireza-kavian.github.io 👄

#### WORK EXPERIENCE

# **Founder** Brilacasck Group

07/2017 - 09/2020

Tehran, Iran

Self-employed technical group

Achievements/Tasks

- Implement programming projects for fun or for production.
- Install and configure hypertext transfer protocol (HTTP) servers and associated operating systems.
- Research, document, rate, or select alternatives for web architecture or technologies.
- Write, design, or edit web page content, or direct others producing content.
- Maintain understanding of current web technologies or programming practices through continuing education, reading, or participation in professional conferences, workshops, or groups.

Contact: https://brilacasck.github.io

# **Project Lead Developer**

#### Vorna Decor

01/2019 - 01/2020

Tehran, Iran

A decorationstore market

Achievements/Tasks

- Team management.
- Full-Stack development using ReactJS and Python.
- Identify problems uncovered by testing or customer feedback, and correct problems or refer problems to appropriate personnel for correction.
- Select programming languages, design tools, or applications.
- Install and configure hypertext transfer protocol (HTTP) servers and associated operating systems.

Contact: https://vornadecor.com

## **EDUCATION**

# **BSc in Computer Engineering**

K. N. Toosi University of technology

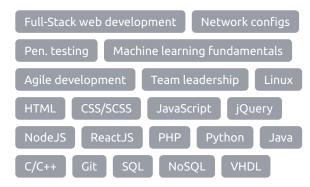
09/2015 - 09/2020

Tehran, Iran

Relevant Coursework (GPA: 3.88)

- Advanced Programming (20/20)
- Engineering Mathematics (20/20)
- Theory of Formal Languages & Automata (20/20)
- Operating Systems (20/20)
- Computer Networks Lab (20/20)
- Data Structure (19.25/20)
- AI and ES (18.50/20)
- Foundations of Computer Vision (18.25/20)

## **SKILLS**



## PERSONAL PROJECTS

Stranger Things Stuffs (2020)

Full-Stacked web app powered by AI/ML.

Regex To DFA (2017)

Convert regex to DFA using syntax tree in Java

Courseware System (2017)

Courseware web app for computer engineers called TCS4CE

#### **ACHIEVEMENTS**

BSc Dean's List (2017 - 2018)

Front-End Designing Certificate (2017)

Issued by University of Tehran

Machine Learning Fundamentals Certificate (2020)

Issued by Quera College

#### **LANGUAGES**

Persian
Native or Bilingual Proficiency

English

Full Professional Proficiency

Arabic

Limited Working Proficiency

#### INTERESTS

Web development Bash scripting

Cyber security AI/ML Team-working

Soccer