

Alireza Kavian

Computer Engineer

A Diligent and self-motivated developer

kay.alireza@gmail.com

+989*****

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

Full-Stack web development

Network configs

Pen. testing

Machine learning fundamentals

Agile development

Team leadership

Linux

HTML

CSS/SCSS

JavaScript

jQuery

NodeJS

ReactJS

PHP

Python

Java

C/C++

Git

SQL

NoSQL

VHDL

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