Alireza Kavian
Computer Engineer

A Diligent and self-motivated developer

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+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*
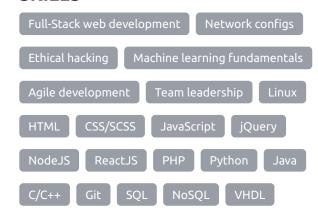*A decorationstore market*

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 · Ethical hacking · 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 · PenTesting · AI/ML · Team-working · Soccer