#### Contact

rahnamadev@gmail.com

www.linkedin.com/in/s-rahnama (LinkedIn) rahnama.me/ (Personal) github.com/srahnama (Portfolio)

# Top Skills

Python
JavaScript
Machine Learning

# Languages

English (Professional Working)
Persian (Native or Bilingual)

### Certifications

Introduction to Deep Learning in Python

Python Core

Introduction to Python

Applied Machine Learning: Ensemble Learning

React + Redux course

#### Honors-Awards

The 2012 ACM-ICPC Asia Tehran Regional Contest

Ranked first in Diginext camp entrance contest

Ranked first in the high school and region programming competition

Master of Science - GPA: 18.73/20 (Rank: 1/25)

# Shahab Rahnama

Full Stack Developer | Data Scientist | Python Developer Southbank, Victoria, Australia

# Summary

Experienced and passionate Python/JavaScript developer and AI enthusiast with expertise in web frameworks such as Django and Flask, and in AI fields including ML, DL, NLP, and Computer Vision. Committed to staying up to date with the latest technology trends. Dedicated to delivering high-quality results and continuously seeking new challenges and learning opportunities.

# Experience

Parseh Freeze Dry
Full Stack Developer
December 2021 - June 2024 (2 years 7 months)
Tehran, Iran

- Successfully designed Lyolizer, a live stream data visualizer
- Overcoming challenges through strategic software architecture choices and secure network communication implementation.
- Delivered a project that surpassed client expectations, facilitating informed decision-making with real-time data visualization expertise.
- Demonstrated proficiency in complex system design, contributing to the success of high-impact projects.

#### **TEVenus**

Technical Lead and Senior Python Developer May 2022 - August 2022 (4 months)

Tehran, Iran

- Designed and implemented a robust e-commerce platform leveraging microservices architecture for scalability and reliability.
- Utilized cutting-edge technologies to deliver a high-quality product
- Ensuring a seamless user experience and cost-effective solutions.

#### Yeklogo

Founder and Graphic Designer
June 2018 - April 2022 (3 years 11 months)

Tehran, Iran

- Yeklogo creates unique and impactful brands that go beyond just looking good.
- They collaborate closely with clients and pay attention to detail to deliver high-quality designs.
- Yeklogo helps businesses from various industries build memorable brands that connect with their target audience.
- Portfolios are available here: YekLogo.com.

#### Freelance

Full Stack Developer

January 2014 - April 2022 (8 years 4 months)

Tehran, Tehran Province, Iran

- Designed and built several websites, including my personal website srahnama.ir, a python spline Flask app (SaaS) for DanaXA, chat messenger, XO multiplayer online game, YekLogo.com, and Takel.ir (online shop).
- Implemented software solutions for accounting, warehouse management, and library management for small businesses.
- Completed projects such as Digikala Comments Analysis, Stock Market Analysis, Solitaire Battleships
- Contributed in projects such as Jalali calendar
- proven ability to manage projects and deliver high-quality web, software and mobile applications on time and within budget.
- Strong communicator with experience collaborating with clients and stakeholders.

#### **Jirobit**

Technical Lead and Senior Python Developer January 2021 - August 2021 (8 months)

Tehran, Tehran Province, Iran

- Implemented software that automates inventory management tasks like product and shelf detection, product counting, and barcode reading.
- Jirobit is a tech startup that uses AI to improve how stores operate.
- Their platform helps stores manage inventory, run things more smoothly, and improve customer service.
- This helps businesses save money, be more efficient, and provide a better customer experience.

IranRoute Co.
Full Stack Developer
December 2017 - May 2018 (6 months)

Isfahan, Isfahan Province, Iran

- Implemented a real-time chat app for the website by socket.io
- Implemented its frontend website by using React and GraphQL
- Designed and implemented a system for registering tour guides
- Designed and implemented an SMS Verification API

#### ozhanco

### Android Developer

September 2013 - January 2016 (2 years 5 months)

Shahrekord, Chaharmahal and Bakhtiyari Province, Iran

- Accomplished Android developer with a proven track record of creating and publishing multiple educational applications on CafeBazaar, the Iranian app store.
- Demonstrates expertise in developing impactful mobile applications for educational purposes.
- Some of the apps are available here: https://cafebazaar.ir/developer/sha00256?l=en

#### Javoonha

Founder and Full Stack Developer March 2010 - August 2013 (3 years 6 months)

Rafsanjan, Kerman Province, Iran

- · Closed because of unfavorable conditions.
- Designed and implemented a social network with similar features to Twitter.
- Attracting over 12,000 registered users and ranking among the top 2,000 most popular websites in Iran according to Alexa rankings.

# Education

#### Monash University

Master of Science - MS, Artificial Intelligence · (July 2024)

### Shahid Ashrafi Esfahani University

Master of Science - MS, Computer Software Engineering · (January 2018 - August 2021)

#### Vali-e-Asr University

Bachelor of Science (BS), Computer Science · (2009 - 2013)