



## PROFILE

Four years of professional experience. Energetic and adept at problem-solving, with a proactive and collaborative mindset, complemented by strong technical and analytical skills, as well as excellent communication abilities. Quick learner with a keen aptitude for anticipating challenges.

## EDUCATION

### Master Computer Network and IOT System

Conservatoire national des arts et métier (CNAM), Paris, France  
2022-2024(Expected)

**Courses:** AI and ML (Libraries: Sklearn, PyTorch, Keras), Network Virtualization and Automation, Embedded Systems: Applications, Python, Internet of things

**Project:** Network Data Analytics Function (NWDAF)

### Bachelor of Computer Science

University of Science and Technology, Mazandaran, Iran  
2014-2018

## CONTACT

### WEBSITE:

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### LINKEDIN:

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## REFERENCES

[stefano.secci@cnam.fr](mailto:stefano.secci@cnam.fr)

University professor

[pedro.veloso@cnam.fr](mailto:pedro.veloso@cnam.fr)

University professor

# FATEMEH SALMANI

## EXPERIENCE

### DATA ANALYSIS INTERN

#### LABORATOIRE D'INFORMATIQUE DU CNAM(CEDRIC), FRANCE

Jun 2023–Sep2023

(Libraries used: Pandas, Matplotlib, Tqdm, Math)

- Conducted data preprocessing and cleaning using SQL, Excel, and Google Cloud Platform (GCP)
- Performed geospatial data analysis with Python
- Executed proximity analysis and data visualization
- Provided quantitative data insights
- Contributed to optimization through data-driven decision-making

### WEB DEVELOPER

#### ROUZBAHAN COLLEGE, IRAN

2020–2022

- Developed and provided ongoing support for websites post-implementation
- Specialized in E-learning solutions, contributing to their development and management

### WEB DESIGNER AND PROGRAMMER

#### ADVERTISING AGENCIES OF IRANIANUK118, IRAN

2018–2020

- Produced efficient and elegant code using Python, SQL, JavaScript, CSS, and HTML
- Created motion graphics, short animations, and various graphic design assets using Adobe After Effects, Photoshop, and Illustrator

## CERTIFICATE AND SKILLS

- **Certificate:** Google Data Analytics Professional Certificate
- **Languages and Frameworks:** Python, R, SQL, Julia, Assembly Language
- **Data Visualization:** Tableau, R (ggplot2, Plotly)
- **Data Analysis Tools:** Google Cloud Platform (GCP), Microsoft Excel
- **Machine Learning Libraries:** Sklearn, PyTorch, Keras
- **Web:** HTML, CSS, JavaScript
- **Network protocols:** TCP/IP, UDP, DNS, http, SMTP
- **Others:** Adobe After Effect, Photoshop, Illustrator

## LANGUAGE

**English:** Full professional proficiency

**French:** Level B1+

**Persian:** Native