

# MOHAMMAD

## SHEIKH AHMADI

### CONTACT INFO

**E-mail** smsag99@gmail.com , info@sheikh-ahmadi.ir  
**Phone** +39 3518371745  
**Address** Turin, Italy  
**Website** [sheikh-ahmadi.ir](http://sheikh-ahmadi.ir)

### ABOUT ME

I am a Data Science student at [Politecnico di Torino](#) and also extremely passionate about programming and research. I founded a firm named VGostar in the Augmented Reality (AR) field at the University of Kurdistan, and also we have been funded by university.

Recently, I have worked in an accelerator firm named [Zharfa](#) as a back-end developer using Node.js. We were working on some commercial projects.

In 2021, I participated in a research project managed by [Dr. Sina Ahmadi](#) from the George Mason University and [Dr. Fatemeh Daneshfar](#) from the University of Kurdistan. It is supposed to be submitted soon.

### EXPERIENCE

**CO-FOUNDER AND BACK-END DEVELOPER** 2022-2023  
*VGostar | Sanandaj, Iran*

- Implementation of AR technology

**JUNIOR BACK-END DEVELOPER** 2022-Present  
*[Zharfa Accelerator Academy](#) | Sanandaj, Iran*

- MicroLearning Project

### EDUCATION

**MASTER OF DATA SCIENCE AND ENGINEERING** 2023-PRESENT  
*[Politecnico di Torino](#) | Turin, Italy*

**BACHELOR OF COMPUTER ENGINEERING** 2018-2022  
*[University of Kurdistan](#) | Sanandaj, Iran*

- Accepting and being funded a firm related to AR technology by the university
- Research assistant (RA) and teaching assistant (TA)
- Student Union

### VOLUNTEER

#### RA

- Research assistant in **EndoLink** Project with [Dr. Sina Ahmadi](#) at the University of Zurich and [Dr. Fatemeh Daneshfar](#) at the University of Kurdistan.
- Research assistant in **KurdNet** Project with [Dr. Sina Ahmadi](#) at the University of Zurich and [Dr. Fatemeh Daneshfar](#) at the University of Kurdistan.

## TA

- Teaching assistant of “Fundamentals of Computer Programming” course with C programming language, with [Dr. Amanj Khorramian](#) at the University of Kurdistan.

## STUDENT UNION

- Member of IOT student union

## PROJECTS

---

### MICROLEARNING

- Back-end of a commercial project at Zharfa Accelerator. [source](#)

### MEMORAL

- Desktop Project for selling product in shops and stores. [source](#)

## SKILLS

---

### Hard Skills

- Spark, Hadoop, Java, Python, Node.js
- ML, DL, GNN, Pytorch, ETL
- SQL, MongoDB, Prisma, PostgreSQL
- Docker, Tableau, Linux

### Familiar with

- C#, ASP.net
- Unity, LaTeX

### Languages

- English IELTS 6.5 (Full professional proficiency)
- Kurdish (Native), Persian (Native)

## CONFERENCES

---

### EPISODIC MEMORY FOR EGOCENTRIC VISION

*Politecnico di Torino* | May

- Overview and presentation of a [paper](#) named Where is my Wallet

### INTRODUCTION OF MA IN DATA SCIENCE

*University of Kurdistan* | May

- Overview and introduction of Master course in Data Science and Engineering

## REFERENCES

---

**Dr. Sina Ahmadi**

Postdoctoral Researcher  
University of Zurich  
[sina.ahmadi@uzh.ch](mailto:sina.ahmadi@uzh.ch)

**Dr. Amanj Khorramian**

Assistant Professor  
University of Kurdistan  
[a.khorramian@uok.ac.ir](mailto:a.khorramian@uok.ac.ir)

**Dr. Fatemeh Daneshfar**

Dean of Department of Computer Engineering  
University of Kurdistan  
[f.daneshfar@uok.ac.ir](mailto:f.daneshfar@uok.ac.ir)