

# YALDA YARANDI

FULL STACK DEVELOPER

## DETAILS

### ADDRESS

Tehran  
Iran

### PHONE

(+98)9359814321

### EMAIL

yalda.yarandi@gmail.com

## SKILLS

Java 11

● ● ● ● ●

JavaEE / Spring

● ● ● ● ●

SQL

● ● ● ● ○

Go

● ● ○ ○ ○

JavaScript/TypeScript

● ● ● ● ○

CSS & Tailwind CSS

● ● ● ● ●

Angular

● ● ● ○ ○

React

● ● ● ● ○

Machine Learning & Deep  
Learning algorithms

● ● ● ● ●

Python

● ● ● ● ●

PyTorch

● ● ● ● ●

NLP

● ● ● ● ●

Linux

● ● ● ● ●

Git

● ● ● ● ●

Slurm

● ● ● ○ ○

## PROFILE

I am a software engineer eager to learn and master new technologies to develop better, smarter and more structured software; therefore, I am familiar with various platforms, languages and the latest cutting-edge tools and procedures. I am an IT master's student with high marks and some experience as an NLP researcher. But my journey to gain experience started with two internships as a back-end developer and software engineer during my first and second summer at the university, respectively. My third year at university was when I started my job as a part-time full-stack developer. I can effectively self-manage during independent projects and collaborate as a part of a productive team.

**Linkedin:** [linkedin.com/in/yaldayarandi](https://www.linkedin.com/in/yaldayarandi)

**Website:** [yarandiy.github.io](https://yarandiy.github.io)

## EMPLOYMENT HISTORY

### Front-End Developer , Iran Tourism Information Technology Development

Tehran

Apr 2021 — Present

I implement websites and mobile applications for financial softwares, using Typescript and Javascript, Angular, React JS, Ant Design, Tailwind CSS and Bootstrap. I always try to be remained knowledgeable in new standards, technologies, and trends in website development.

### Java Back-End Developer , Iran Tourism Information Technology Development

Tehran

Apr 2020 — Apr 2021

Developing server side of financial applications by building Spring Boot REST and gRPC APIs with Java 11, using relational databases like Oracle and PostgreSQL, and non-relational databases like Redis Cluster.

### Software Engineer Intern , Rahnema Co.

Tehran

Jul 2019 — Sep 2019

It was a three-month-internship in which, we implemented a mobile application under the direction of Senior Software Developers from base to end. After a month of learning crucial design software skills, we started to develop an auction application, using React Native, Java Spring Boot, RESTful APIs and Websocket, MongoDB and MySQL, Nginx and CI/CD. We had also some workshops around teamwork skills, project managing and ethics in the workplace.

### Back-End Intern , Bisphe Co.

Tehran

Sep 2018 — Nov 2018

During this internship, I became familiar with the basics of web services and software implementation. Moreover, I had to use Scala as our main language. I have learnt about Scala, web protocols, microservices, protocol buffers and git.



HOBBIES

My main hobby is painting, mainly watercolours. Besides, I enjoy reading books these days, and my favourite book is Deep Work by Cal Newport.

LANGUAGES

Persian  
● ● ● ● ●

English  
● ● ● ● ○

German  
● ○ ○ ○ ○

EDUCATION

**Graduate Degree , University of Tehran** Tehran  
Sep 2021 — Present

- M.Sc IN INFORMATION TECHNOLOGY
- Member of Natural Language and Text Processing Laboratory
- Rewarded as a Talent and elite student
- Courses: Information retrieval, ML, Neural Networks, NLP, Social Networks, Digital Transformation and Distributed Machine Learning Systems

**Bachelor's Degree , Shahid Beheshti University** Tehran  
Sep 2017 — Jul 2021

- B.SC. IN COMPUTER ENGINEERING
- Ranked in the top 10%
- GPA : 18.13/20 (3.84/4)
- Remarkable Courses: Advanced Programming, AI, Principles of Algorithms, Internet Engineering, Computer Vision, Computational Intelligence, Data Mining, Robotics and Embedded Systems

**Diploma, Farzanegan 2** Tehran  
Sep 2013 — May 2017

- DIPLOMA IN MATHEMATICS AND PHYSICS DISCIPLINE
- Affiliated with the National Organization for the Development of Exceptional Talents
- GPA : 19.91/20

RESEARCH EXPERIENCES

**Persian MultiWord Expressions (MWE) researcher** (Remote)  
Jan 2022 — Present

Join collaboration on Farsi PARSEME (PARSIng and Multi-word Expressions) corpus with Professor Agata Savary (LISN Laboratoire, Université Paris-Saclay) and Professor Carlos Ramisch (LIS-TALEP Laboratoire, Aix-Marseille University)

COURSES

**An Introduction to Deep Learning for NLP, IEEE Computer Society, Iran Section**  
Dec 2020 — Dec 2020

**Neural Networks and Deep Learning, DeepLearning.AI, offered through Coursera**  
Oct 2020 — Oct 2020

HONORS AND AWARDS

**JavaCup Professional Developer** Tehran  
Dec 2020

8th rank in JavaCup Professional Developer Competition which was about Java, Java9, and JavaEE.

**RoboCup IranOpen 2015** Tehran  
Apr 2015

4th rank in RoboCup IranOpen 2015 Competitions in junior demo open challenge for high school students