## YALDA YARANDI

FULL STACK DEVELOPER

#### DETAILS

#### **ADDRESS**

Tehran Iran

#### PHONE

(+98)9359814321

#### **EMAIL**

yalda.yarandi@gmail.com

#### SKILLS

Java 11

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JavaEE / Spring

SQL

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Go

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JavaScript/TypeScript

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CSS & Tailwind CSS

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Angular

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React

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Machine Learning & Deep Learning algorithms

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Python

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PyTorch

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NLP

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Linux

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Git

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Slurm

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#### **PROFILE**

I am a software engineer who is very eager to learn and master new technologies to develop better, smarter and more structured softwares; 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 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

Website: 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, Ngnix and CI/CD. We had also some workshops around teamwork skills, project managing and ethics in the workplace.

## Back-End Intern, Bisphone 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

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English

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German

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#### EDUCATION

## **Graduate Degree, University of 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

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, Universit´e 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.Al, 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