Narges Dadashi

Software Engineer | Dublin, Ireland

🔒 Employment History

Full-stack Developer at [Axonista](#)
Dublin, Ireland | November 2021 — Present

- Implemented Axonista's internal video content management system using Node.js, DocumentDB, and Serverless architecture, ensuring efficient and scalable video content management.
- Led the migration of APIs from Python to TypeScript, enhancing performance and maintainability across the platform.
- Designed and implemented cron jobs to automate customer request handling, ensuring seamless integration with the internal CMS using Node.js.
- Learned and adopted various Javascript frameworks and libraries, to deliver web apps for various customer projects.
- Develop various responsive video streaming websites using Svelte Kit
- Handling Server Side Rendering (SSR) on various web applications written with Javascript frameworks such as React, Svelte, Vue, and Craft CMS.
- Implement accessibility features to improve user experience for all customers and make web applications to be approved with the accessibility standards of TV app marketplaces.
- Create video streaming applications for Samsung TV using Svelte.js, and Tailwind CSS. Integration with Tizen TV API, for native video play support and implement accessibility features.
- Implement video analytics integration with Conviva for various web and TV native players to increase the visibility of user experience on the streaming applications.
- Manage direct communications with various customers in the US and Europe, providing updates and receiving feedback for the projects.

Tech Stack: Node.js, TypeScript, React, Svelte, Vue, PHP, Tailwind CSS, SCSS

Freelance Front-end Developer
Tehran, Iran | June 2018 — April 2020

Creating websites and web applications as a freelancer for different projects using React, Redux, NextJs

Implemented Rest APIs using Node JS, handling authentications and database management using NodeJs, MongoDB, etc.

Tech Stack: React, NodeJs, Material UI, SCSS, Redux

Front-end Developer at Trip-e Ma
Tehran, Iran | June 2017 — June 2018

Trip-e Ma was a B&B booking startup based in Tehran. It was later acquired by another company and merged with their services. While working there:

- Created the website admin panel for users and apartments management with React and Material UI, using the API provided by the backend team.

Contact Details

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Links

Github

Linkedin

Skills

JavaScript

TypeScript

Node.js

DocumentDB

React

Git

NextJs

Redux

Unit Testing

Integration Tests

HTML & CSS

SCSS

SQL

Python

Svelte

Vue.js

PHP

Docker

Accessibility Features

Rest API
Kubernetes
AWS Services(EKS, S3, Lambda)

Languages

English: Fluent

Persian: Native Speaker

Turkish (Azerbaijani): Native Speaker

- Designed and implemented a web service using NodeJS to gather data for apartments from various websites, process the data and store it in our database, increasing the number of B&Bs as the core of the company.
- Worked with the design team and implemented the internal and external websites for apartments lookup, user admin, booking flow using React, Redux and Next JS.

Tech Stack: React, NextJS, SCSS, Redux, Node.js, Material UI

🎓 Education

MSc Data Analytics, National College of Ireland
Dublin, Ireland | September 2020 — February 2021

Website: https://www.ncirl.ie/

Finished one semester on Master of Data Analytics before deciding to drop

the course due to pandemic and virtual education.

- Worked on relational and No-SQL databases, data visualizations, and utilizing data with big data programming and design patterns, and data streaming as a team project.
- Implemented classification and regression models for both supervised and unsupervised machine learning on datasets.
- Distributed big data analytics using Hadoop.

BSc Computer Engineering, K.N.Toosi University of Technology
Tehran, Iran | September 2013 — December 2017

Website: https://en.kntu.ac.ir/

- Passed courses on Algorithms, Programming in C++, Java, Data Structures, and Computer Architecture.
- Finished my degree by creating a React Native mobile application for finding nearby restaurants as my final project.

🌱 Volunteer

Volunteer Organizer at 16th Tehran Startup Weekend
Tehran, Iran | May 2015 — May 2015

16th Startup Weekend at Tehran and the first event with a Social Innovations theme in the Middle East and Iran, held at K.N.Toosi University Of Technology, Tehran. I worked with the organizing team in the 3 days event as a volunteer.

Explainer

I'm living in Ireland on the Spouse/de facto partner 1G visa which allows me to work and study without requiring a work permit now, or any need for visa sponsorship in the future.