# SAMIM PEZESHKI

### **Front-End Engineer**

**♀** Esfahan, Iran



### **EXPERIENCE**

#### Tech Lead

#### **Global Work and Travel**

## 2020 - Present

Remote

- Worked as a tech lead rewriting a legacy customer dashboard while documenting the old flows and assuring a smooth transition (NextJS, Serverless, N8N, LaunchDarkly, Stripe)
- Lead and developed a job search platform (GraphQL, NextJS, React Native, Hasura, PostgreSQL, Serverless)
- Designed and maintained a micro front-end architecture to let Angular, AngularJS and React to run together to be able to migrate a legacy project gradually to newer technologies (Single-SPA)
- Designed CI/CD processes and pipelines (AWS, Bitbucket, Gitlab, bash, Docker, ESlint, Mocha)
- Developed data-intensive dashboard for monitoring services and diagrams for visualizing their dependencies (NextJS, D3, Typescript, Gitlab and BitBucket API)
- Designed microservices and serverless architectures (AWS, REST on Express/Node, GraphQL)

## Front-End Developer

#### **Dark POS**

**2017 - 2019** 

**♀** Remote

- Planned and developed a multi-branded testable offline-first progressive web application (React, Redux, GraphQL, Jest, Electron)
- Developed a system to auto-generate documents from multiple codebases (Python, mkdocs, Docker, Gitlab CI/CD)
- Maintained an active large code base with a fully remote team and facilitated the team as the lead developer

### Mobile and Web developer

#### **Karapost**

**2014 - 2016** 

**♀** Remote

- Developed mobile and web applications for automating different business routines inside company (React, React Native)
- Developed nation-wide monitoring platform for tracking the postal packages and informing customers

#### Full-stack Web Developer

#### Jooyeshgar

**2013 - 2014** 

Session Estates Estate

- Developed CRM and financial reporting platform, from data entry to data warehouse (PHP, MySQL)
- Developed web-based accounting solutions for connecting nation-wide companies.

### **SKILLS**

Most comfortable with: Typescript Javascript ES6 Have worked with: Python Java Ruby SQL Technologies: React Redux GraphQL NextJS NodeJS **Express AWS** Serverless Tools: Gnu/Linux Git Docker CI/CD Vim **Emacs** Bash

### LANGUAGES

English: Fluent Persian: Native

# **EDUCATION**

M.Sc. in Computer Science **BIHE** 

**#** 2014 - 2017

B.Sc. in Civil Engineering BIHE

**2009 - 2013** 

# **HOBBY PROJECTS**

- Full home automation
- Backup Telegram chats in Lua
- Add looked-up words in Kindle to Anki decks
- Telegram bot to control Aria2c

### COMMUNITY

- Mentor and instructor of web development in local communities
- Member of Isfahan Linux User Group
- Participant at ZConf Open Source Community Conference 2014, 2013
- Instructor at Linux workshop in Esfahan University
- Writer at 'Salam Donya' magazine.
- Member of organizer team at Software Freedom Day, Isfahan 2014, 2013