# ORKHAN HUSEYNLI

+994 50 978-9914 orkhan.huseyn@outlook.com www.orkhan-huseyn.github.io

#### **EDUCATION**

Baku, Azerbaijan ADA University Fall 2013- May 2018

- B.S.E. in Information Technology, May 2018.
- Undergraduate Coursework: Programming Principles, Algorithms & Data Structures, Computer Networks, Software Design Patterns, Database Systems, Web & Mobile, Big Data & Analytics, Cyber Security, HCI, Distributed Systems.

#### **EMPLOYMENT**

Front-End Developer ATL Tech Aug 2020

Local company specialized in ICT (http://atltech.az)

- Involved in design and development of large scale Vue projects
- Developed reusable Vue components and wrote unit tests for them
- Wrote documentation about refactor and performance optimization opportunities of React application
- Mentored front-end students at ATL Tech and interns
- <u>Leveraged knowledge</u> in pixel perfect design, Figma, Vue, Vuex, Microfrontends, Agile software development practices, Scrum, Jira.

#### **Front-End Developer**

#### VXSIDA (State Agency)

Nov 2018 - Aug 2020

State Agency for Public Service and Social Innovations (<a href="http://vxsida.gov.az/en">http://vxsida.gov.az/en</a>)

- Improved code quality and performance of web apps by code refactoring, data caching, script bundling and minimizing render blocking resources.
- Developed new modules of existing apps using React/Redux.
- Developed a cross origin SSO application with high web accessibility and fast first load using React, RxJS, Sass and NodeJS. Also, developed an SDK for integrating SSO with other applications using TypeScript & RxJS.
- Build a documentation in Azerbaijani about Web Accessibility based on Mozilla Developers Network.
- <u>Leveraged knowledge</u> in Front-End Development, Semantic HTML, Web Accessibility, JavaScript, ES6+, TypeScript, RxJS, Webpack/Babel, React, browser performance optimization and V8 Engine, CSS3 & Sass, unit testing with Jest & Enzyme, GraphQL, Apollo Client, Web Accessibility, Go.

# Software Developer (Full Stack)

### **Innovations Center**

May 2017- Nov 2018

ASAN Innovations Center under VXSIDA (<a href="http://icenter.az/en/main/">http://icenter.az/en/main/</a>)

- Developed HR Management System to store and manage data of 2000+ state servants.
- Utilized Front-end frameworks such as React, Vue and Angular to provide faster DOM manipulation and better UX.
- Improved code quality and performance of admin panel of E-License portal.
- · Developed front-end of web application for Labor Relations Monitoring Center.
- Integrated ASAN Imza and E-Imza services into login and document signing processes.
- <u>Leveraged knowledge</u> in Full-stack Web Development, Front-end Development, Service Oriented Architecture, PHP, MVC, Laravel, Apache HTTP Server, Chrome Dev tools, JavaScript, jQuery, ES6+, React, Vue, Angular2+, Webpack/Babel, HTML5/CSS3.

#### **SOFTWARE PROJECTS**

See <a href="https://orkhan-huseyn.github.io">https://orkhan-huseyn.github.io</a> for more info and blogs.

- Documentation on Web Accessibility (https://github.com/asan-developers/web-accessibility-docs)
  - Build a documentation website about Web Accessibility in Azerbaijani. The documentation is based on tutorials written in Mozilla Developers Networks' learning area about Web Accessibility.
  - Utilized: Markdown, Docsify
- Cross domain Single Sign-On application
  - Developed a cross origin SSO application for internal web applications with JavaScript SDK for fast and easy integration.
  - <u>Utilized</u>: TypeScript, RxJS, React, Sass, NodeJS, Express
- Number to Azerbaijani word (https://www.npmjs.com/package/number-to-azerbaijani-word)

- Developed an open-source JavaScript library for converting integers and floating-point numbers to equivalent translation in Azerbaijani.
- <u>Utilized:</u> JavaScript, Unit testing, Jest, Webpack/Babel, ESlint, Git hooks.
- Interpreter (https://github.com/orkhan-huseyn/basic-interpreter)
  - Developed interpreter for simple C like programming language including tokenizer, parser, type checker, evaluator and syntax highlighter.
  - <u>Utilized:</u> Java, Haskell BNFC.

# SKILLS

**Software**: JavaScript, Python, PHP, Java, HTML/CSS, SQL, Linux; React, Vue, Laravel, Algorithms & Data Structures, Git, Docker.