

Curriculum vitae

Personal data

Name: Michael A.

Technical Knowledge and Skills

Javascript, CSS, React



Michael is a responsible Front-End Developer with 4+ years of experience. He is problem-solving-oriented, experienced in research and quick learning, is ready to work under pressure and meet tight deadlines.

Education

September 2019 –
May 2021

Tbilisi, Georgia
Master, Georgian Technical University

September 2015 –
June 2019

undefinedGeorgia
Bachelor, Tbilisi State University

Work experience

December 2019 -
Present

Software development, cloud systems (Estonia-based company), Estonia
React Developer (remote)

Stack:

- TypeScript
- React

- Redux
- Jest
- Cypress
- SCSS
- Bootstrap
- Git.

Responsibilities:

- migrate legacy code of AngularJS to React, add new features;
- fix bugs, write unit tests and documentation.

May 2017 -
December 2020

Government Department, Georgia
Angular Developer

Stack:

- JavaScript,
- React Native,
- Mobx,
- Expo,
- WebRTC,
- Objective C,
- Java,
- Tensorflow Lite,
- Face Detection,
- RestAPI,
- Websocket.

Responsibilities:

- work on multiple indoor and outdoor government projects;
- the list of outdoor websites that was built with Angular 4+:
 - Idea to the mayor of your city
 - Infrastructure projects in your city
 - Tbilisi Taxi
 - Tbilisi Parking
 - Tbilisi Business Parking
 - Electric Vehicle (EV) Charging in Tbilisi
 - DocFlow
 - CaseBank
 - Canteens
 - Custom Components Library
 - Custom dropdown Library (inspired to Stripe)

Portfolio

Software development, cloud systems

Website: <https://opennodecloud.com/>

I have created lots of landing pages, views, and reusable components fully myself. My job is also to write unit tests. I use Jest and Cypress for end-to-end testing.

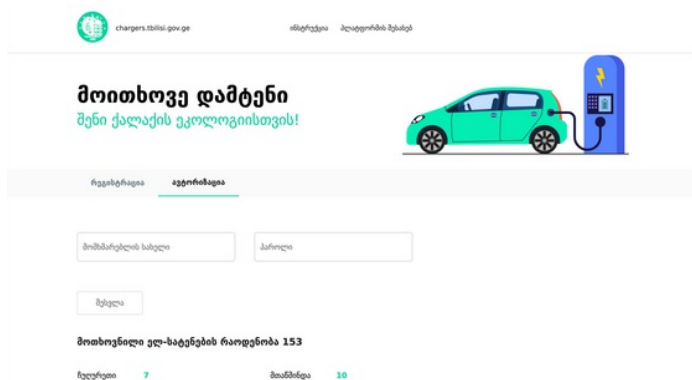
Besides migrating the legacy code of AngularJS to the latest version of React, I had to add lots of features to the project.

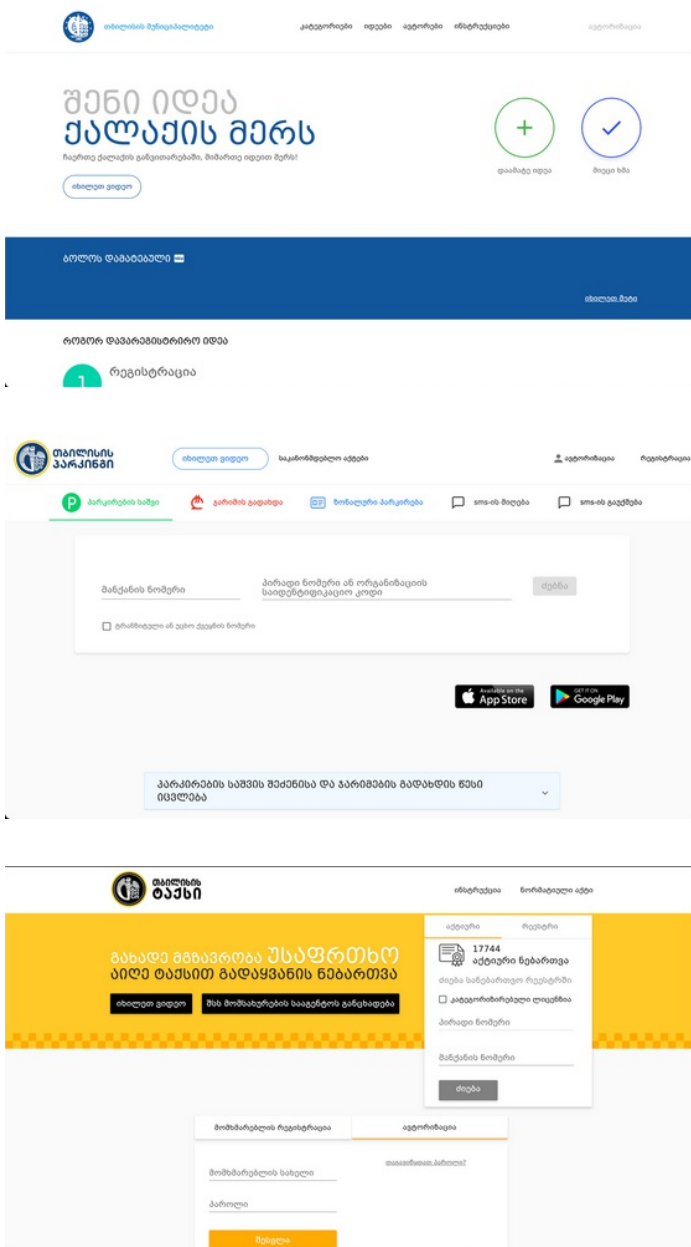
When I got into the company, they were using the full-calendar library for booking events in the calendar. It was a big chunk of code and had lots of bugs. So, one of the biggest achievements for me after the migration was fixing the code and adding new functionalities relating to the booking events feature in the calendar.

Initially, when I got into the company, they had legacy code of AngularJS and my job was to migrate the project to React. It was a bloody and painful migration because all the components are connected to each other, once you migrate a small part of the code, other parts which depend on it usually break and so I had to think a lot before refactoring every single line.

Technologies used:

React, CSS





Government Department February 2016 - October 2020

I have contributed to lots of indoor and outdoor government projects. Here is the list of outdoor projects that I build fully by myself:

- <https://idea.municipal.gov.ge/>
- <https://taxi.tbilisi.gov.ge/>

I have contributed to the following outdoor projects:

- <https://chargers.tbilisi.gov.ge/>
- <https://build.municipal.gov.ge/>
- <https://parking.tbilisi.gov.ge/>

I have also contributed to indoor projects which are used in other government organizations in

my home country. Only the staff and people who work in those government organizations can access these systems. Please, keep in mind that each of these websites also has an admin panel which are accessible using different URLs and which are not available for public use. I think one of the biggest achievement/result was contributing to the Tbilisi Taxi reform for my city(<https://taxi.tbilisi.gov.ge/>). I build this project by myself from start to end including the admin panel.

Technologies used:

Angular, MongoDB, Express.js, Javascript, CSS