Curriculum vitae

Personal data

Name: Maros K.

Technical Knowledge and Skills

Javascript, Angular, CSS

Being a Web Developer for 7+ years with specialization in frontend and UI design taught Maroš a lot, but not enough. That's why he loves to further educate himself in tech he uses, mainly JS frameworks like Angular and React, as well as completing certifications on Udemy or freeCodeCamp in fields he is interested in. He also likes using UI libraries like Bootstrap, KendoUI, Angular Material, PrimeNG, and others similar as he really likes to seek opportunities to enhance the UI/UX and the overall design and layout.

His experience was gathered working on projects from various industries including fintech, health, and management. Maroš strongly believes in values such as quality and satisfaction, respect and trust, cooperation, personal development, passion and engagement.

Education

September 2009 —
May 2012

Slovakia
Applied Informatics, Comenius University

Work experience

August 2019 -
March 2020

Mobile financial services provider, Remote
Frontend Developer, contractor

Stack:
 • Angular,

• Material UI.

Responsibilities:

- Develop user interfaces;
- Research, analyze, and develop product features of increasingly complex nature;
- Ensure high performance of all systems developed;
- A great experience was to create an Angular Element in the form of a payment calculator.

November 2018 - August 2019	**Electronic connectivity solutions leader, Switzerland** Frontend Developer, contractor

Stack:

- Angular,
- PrimeNG,
- UI Library.

Responsibilities:

- Worked as a technical team leader that included also being the main person to do the code reviews and adapt code style, uniformity, and identify and plan the application refactor.

March 2018 - August 2018	**IT service management company, Slovakia** Frontend Developer, contractor

Stack:

- Angular,
- KendoUI.

Responsibilities:

- Adapted Angular as the new framework for upcoming application modules;
- One of the main points of the design was to satisfy WCAG 2.1 AA standards.

November 2017 - February 2018	**Electronic connectivity solutions leader, Slovakia** Frontend Developer, contractor

Stack:

- HTML,
- CSS,

- Angular,
- Kendo UI.

Responsibilities:
- Did most of the template and UI;
- Proposed several UI changes to the product owner and the graphic designer to enhance the user experience including unifying color pallets in use as well as adding animations to components.

September 2017 - October 2017	**IT and telecom services, Slovakia** Frontend Developer, contractor

Stack:
- jQuery.

Responsibilities:
- Helped to deliver a major project release of a business dashboard written in jQuery.

June 2016 - July 2017	**Software development company, Slovakia** Frontend Developer, contractor

Stack:
- Angular 1,
- Angular 2,
- CSS.

Responsibilities:
- Was the main person responsible for making the UI/UX proposals and their implementation;
- Came with his solution for a grid system (according to project requirements) that was also presented to the analytic/layout team.This was mainly based on flex CSS properties.

March 2016 - June 2016	**Software development company, Slovakia** Frontend Developer, contractor

Stack:
- JavaScript,
- HTML,
- CSS.

Responsibilities:
  • Worked on a web presentation project and shaping the database model of an internal CRM system.

September 2015 - March 2016	**Software development company, Slovakia** Frontend Developer, contractor

Stack:
  • Angular 1.
Responsibilities:
  • Held and contributed to high coding standards and international cooperation, seeking an opportunity to contribute to changes in the design as well as responsive design.

May 2015 - September 2015	**Software development company, Slovakia** Web developer, contractor

Stack:
  • PHP
Responsibilities:
  • Worked at a startup as a job agency, mainly did backend work in PHP;
  • Used various opportunities to present logical diagrams for user flows and proposals for database changes directly to the head of the business, often accepted.

November 2013 - May 2015	**Software development company, Slovakia** Web developer, contractor

Stack:
  • PHP,
  • Bootstrap,
  • Angular 1.
Responsibilities:
  • Being part of the team from the start till the end of various projects in size, doing full-stack development, backend in PHP, using Bootstrap, and Angular 1.X on the frontend.

| June 2012 - | **Multinational technology company, Slovakia** |
| November 2013 | Web developer, contractor |

Stack:
- HTML,
- CSS.

Responsibilities:
- Filling content according to specification into CMS. Successfully executed improvement ideas.
- Occasionally adjusting gallery images in Photoshop.

Portfolio

eHealth project
November 2018 - August 2019

The goal is to develop and get certified a multi module application that will serve local eHealth requirements.

My role on the project is in a team of four people taking care of the administration module to further develop requested functionalities. I have the opportunity to discuss architectural decisions and also in active communication with other teams as we mainly consume API from them. I'm getting into the role of a technical team leader that includes also being the main person, but the only one to make code reviews and adapt code style, uniformity and refactor.

Technologies used: Angular, PrimeNg.

(Note: Screenshots, client name and detailed information about implementation are under active NDA).

Technologies used:
Angular

A project for public government
March 2018 - August 2018

I worked on a project for public government creating administrative tools to improve non-duplicate data evidence, less manual work required to form the officer, open services to the public that no longer require physical presence and can be handled remotely.

My role was to adapt Angular as the new framework for upcoming components (components in

this sense are mean application modules that handle a part of the work needed by the officer). In my case it was a small component for registering, having evidence of farmers and related operations.

I worked alone at this component to lay out a template for other components yet to come. I got the freedom of choice, so I decided to go with KendoUI as a UI component library that I got good experience in my past project. For the grid and basic theme, I used Bootstrap. KendoUI comes with Bootstrap theme for their components so it was a nice fit.

My proposal of design for various components and the overall feeling was iterated with the client with successful adaptation. One of the main points of the design was to satisfy WCAG 2.1 AA standards.

Technologies used: Angular, KendoUI, Bootstrap.

(Note: Screenshots, client name and detailed information about implementation are under active NDA).

Technologies used:
Angular

A new management system

November 2017 - February 2018

A Swiss customer, which had an existing solution for managing apprentices, their coaches, and clients at where apprenticeship took place.

The goal of this project was to create a new management system from scratch.

The development team consisted of three developers including me. Graphic proposals came from a graphic designer and were always an open topic to discuss.

My role was to develop a frontend part of the application. Our team set up freely to come to a point, that I was doing most of the templating and UI. It was a pleasant experience how the product owner and the graphic designer were open to UI changes I proposed to enhance the user experience including unifying color pallets in use as well as adding animations to components.

Technologies used: Angular, KendoUI, Bootstrap.

(Note: Screenshots, client name and detailed information about implementation are under active NDA).

Technologies used:
Angular

An internal application for an international insurance company

June 2016 - July 2017

An internal application for an international insurance company which should replace the current solution.

The Front-End team was separated into micro teams, which were connected with matching Back-End team members to raise the effectiveness of work on the application components.
The project started from scratch, so there were opportunities to get involved in various fields of the app.
The early challenges were to apply internal framework on top of Angular, which was at that time in the 2rc version and thus bringing more adaptation effort as the time passed and version of Angular increased.
Another challenge was making the branding and visual design of the application. There was plenty of room for improvements as the model was only by reference. Soon enough I adopted the role as the main responsible person making the UI / UX proposals and their implementation.
One of the experience highlights I got was coming with my own solution for the grid system according to requirements. This was mainly based on flex CSS properties.
Technologies used: Angular.
(Note: Screenshots, client name and detailed information about implementation are under active NDA).

Technologies used:
Angular, CSS