MÁTÉ HERCZEG

Frontend Developer

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CAREER SUMMARY

As a teeneger freshly out of high-school, I had very little idea about what I wanted to do, so I ended up in a University studying math, and but mostly learning that I did not like it all that much. So instead of going to classes, I started to get into programming, which seemed much more interesting. I ended up dropping out after my first year, and got my first software developer job a couple months later. I started out mostly as a full stack developer, but as the projects came, I ended up specializing in frontend technologies. I worked for two Hungarian companies for a few years, spent a year in the UK, worked a bit for a few US and West-EU based startup, and then finally ended up where I am today, an independent contractor.

WORK EXPERIENCE

Independent Contractor
2020 Jan - Present

Lead Frontend Developer   SimpledCard
2019 Aug - 2019 Dec

I was hired to replace the departing frontend lead. During the six months I spent there my main focus was migrating their existing platform from AngularJS to Angular 2+. I also helped out with the rewriting of the existing mobile app in NativeScript.

I believe my efforts were appriciated, since even though I left to become an independent contractor, we still regularly work together.

Technologies used:

`Angular` `AngularJS` `NgRx` `Typesript` `Webpack` `HTML/SASS` `Material` `NativeScript` `CircleCI`

Software Engineer   Cloudera
2019 May - 2019 July

I am hesitant to add Cloudera, as it did ended up not working out, but in full honesty, I value it as very important experience especially since I consider it a failure in general.

I joined not long after the infamous merger with Hortonworks, but I was never quite able to identify with the company culture, and I ended up leaving at the end of my probabtion period.

That's said, while there, I was part of probably the best engineer team I'll ever be in. I picked up a few things regarding cloud computing and machine learning (since we were working Cloudera's ML platform), and learned a lot about how to do project and team management well.

Technologies used:

`AngularJs` `React` `Redux` `Node.js` `HTML/SASS` `Jest` `Puppeteer` `Kubernetes` `WebRTC` `Python` `Jenkins`

Senior Frontend Developer   IT Ware
2019 Febr - 2019 March

I only spent a very short time at IT Ware, a single short term project to be exact. My job was to create the UI for their new ML focused product.

The Angular stack was given, as that is what IT Ware used for all their products.

I also got faimiliar with Gitlab, and more specifically their CI tool, as I ended up configuring and maintaining that as well.

Technologies used:

`Angular` `NgRx` `ng-swagger` `webpack` `TypeScript` `HTML/SASS` `Docker` `GitLab CI/CD`

Senior Frontend Developer   Hearsay Systems
2018 May - 2019 Jan

At Hearsay I was creating custom UI solutions for the company's clients, when they had unique requests, that the existing CMS could not handle. I was also part of the planning phase of moving from a monolithic architecture to a micro-service based one.

What I most liked about this position though, was the chance to do a lot of things properly that developers don't always get the chance to do. There was a lot of emphasis on accessibility, optimalization, and automated testing. This is where I first used Puppeteer and learned to really love E2E testing. (All my previous experiences were with Selenium)

Technologies used:

`React` `Javascript` `webpack` `HTML/SASS` `Python` `Node.js` `TravisCI` `AWS` `Jest` `Puppeteer`

Software Developer   T.E.L.L. Software Hungaria
2016 Jul - 2017 Dec

During my time at T.E.L.L. I transitioned from a full stack developer into a frontend developer. I worked on the mobile, desktop, and web application of a security device.

The application was JS based which and was then bundeled for desktop platfroms with nw.JS and mobile platforms with PhoneGap (later we migrated to Angular 2+ and Ionic).

While working here I also got more familiar with automated testing, and extreme programming principles.

Technologies used:

`AngularJS` `Javascript` `HTML/SASS` `Node.js` `nw.JS` `PhoneGap` `Ionic` `socket.io` `Karma` `Jasmine` `RxJS`

Web Developer   MadTatu
2010 Dec - 2016 Jun

I started my developer career at MadTatu. I spent more than 5 years here, and progressed from junior to a medior developer. During those years I used a lot of different technologies, and learned a lot, both on the front and the back end (I used to be full stack back then). The biggest project I worked on was the website of a US based fitness company, and it was my responsibility to plan, and implement their new online education platform, and integrate it with their e-commerce platform. Another project that stands out was the extension of a book-keeping and reservation management software for a hotel. Given the legacy nature of that software I still consider our accomplishemnts on this project an achievement. This was also the first project where my duties included mentoring.

Technologies used:

`PhP` `CodeIgniter` `Yii` `MySQL` `PostgreSQL` `HTML/SASS` `jQuery` `Knockout.js` `PHPUnit` `Selenium`

SKILLS & TOOLS

Frontend

Angular
React
Typescript
HTML/CSS/SASS
Webpack
Redux/NgRx

Automization

TravisCI
Jest
Puppeteer
Cypress

Backend

Node.js
Python
AWS
PHP
MySql

Others

`Code Review` `Git` `Mercurial` `SCRUM` `Docker` `Redux` `Agile Software Development`

LANGUAGE

Hungarian (Native)

English (Professional)

German (Beginner)