Berker Erol

Full Stack Web Developer

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Summary

- Full stack web developer with a unique background in design who can seamlessly blend UX design and core software engineering patterns.
- Exceptionally advanced in building, developing and testing front end applications with Angular (v12.) and React.
- Proactive team player who takes initiative and collaborates effectively with others to reach product goals.
- Principled self-teacher who can enhance his skill sets quickly, and a mentoring and leading other contributors.

Skills

TypeScript	JavaScript ES6	Angular 12 (2+)	Nx Workspace	Node JS	React
Redux (NgRx)	Docker	Kubernetes	RxJS	HTML	jQuery
SASS	CSS	Jest	Material UI	Storybook	GraphQL
CI/CD Pipelines	Git	Agile	SCRUM	JIRA	Adobe CS
Figma					

Professional Work Experience

Front End Developer
Intact Insurance

April 2021 - October 2021

Montréal, Canada

Angular developer for building new UI features for Intact's instant-quote generating web application.

- Improved interface functionality of the new bundle quote engine, which generates quote for home and car insurance.
- Built new Angular libraries within the Nx framework for migrating towards micro frontend architecture.
- Implemented comprehensive end-to-end tests with and increased code coverage from 85% to 100%.
- Independently deployed code to testing environments and prepared Git branches for releases.
- Succesfully managed JIRA tickets and maximized story completion by strong collaboration and communication.

TECH STACK

- Angular - Nx - TypeScript - Javascript - Storybook - Cypress - Jenkins - Sass - CSS - Node JS - Docker - OpenShift
- Kubernetes - Micro Frontends

Full Stack Web Developer
OneSpan

December 2019 - present

Montréal, Canada

Developer in the Secure Agreement Automation team, a SaaS application for digital authentication, e-signature and audit trail generation for contracts, used by most credit companies in EU.

- Written bash scripts which cut down new client onboarding time from months to several weeks.
- Developed ADA accessibility-compliant interface components in TypeScript using Angular framework.
- Implemented unit tests using Karma and Jasmine, and increased coverage to 100%.
- Integrated frontend application to Gitlab CI/CD pipelines and performed regular deployments.
- Collaborated with the back end engineers to connect our frontend to Java API.
- Integrated provider SDKs for face scanning and identity document processing.

TECH STACK

- Angular - React - TypeScript - Javascript - Storybook - Material UI - Jenkins - BASH - Karma - Node JS - Docker
- OpenShift - Kubernetes - CSS - JSS - SASS

User Experience Designer

May 2019 - August 2019

Montréal, Canada

Reconceived the user experience with a meticulous design system, which boosted client engagement for this emerging Montréal start-up.

- Created a new menu page layout after an in-depth A/B testing, which tripled new subscription rates.
- Designed mobile-first interface components on Figma for the front end application in React JS.
- Lead the manufacturing process for Kit durable, a zero-waste food kit delivered to customers by bike.
- Collaborated with the marketing team to develop new branding guidelines and social media templates.

TECH STACK

- Figma   - Adobe XD   - Sketch   - Invision   - Behance   - Canva   - Photoshop   - Adobe Premiere Pro   - Abstract

Education

Lighthouse Labs Montréal, QC	Full Stack Web Development Bootcamp	August 2019 - November 2019
McGill University Montréal, QC	Bachelor of Science in Architecture	September 2011 - June 2015

Certificates

Google view certificate	Foundations of User Experience Design	June 2021
Collège de Maisonneuve view certificate	Design Thinking et Design UX	February 2021
Angular University - Udemy view certificate	Reactive Extensions Angular Course with RxJS	January 2021