






Berker Erol

Full Stack Web Developer

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Summary

- Driven full stack web developer with 2 years of experience who can seamlessly blend UX design and software engineering patterns.
- Specialized in developing and maintaining web applications built with Angular, React, HTML, CSS, Javascript and TypeScript.
- Disciplined lifelong learner who willingly builds rapport and collaborates with other contributors to provide and receive mentorship.
- Curious experimenter who can interlace cutting edge technologies to go above and beyond project scope, and deliver exceptional products.

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 insurance quote web application, used by millions throughout Canada.

- Developed new components using Angular and Storybook while applying reactive patterns in TypeScript (RxJS).
- Built new standalone libraries within the Nx framework for migrating towards micro frontend architecture.
- Implemented comprehensive end-to-end tests with Cypress and increased code coverage from 85% to 100%.
- Independently deployed code to testing environments and prepared Git branches for releases.
- Successfully managed JIRA tickets and maximized story completion by providing actionable feedback and support.

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 - April 2021
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 web accessibility-compliant (ADA) UI components in Angular, with SASS and Material UI.
- Implemented unit tests with Karma and Jasmine, and increased code coverage to 100%.
- Integrated frontend application to Gitlab CI/CD pipelines and performed regular deployments using Docker, Kubernetes and OpenShift.
- Worked alongside backend developers to develop new RESTful APIs for architecting new business logic.
- Integrated provider SDKs for mobile face capture, and verification.

TECH STACK

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

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	UX Design and Design Thinking	February 2021
Angular University - Udemy view certificate	Reactive Extensions Angular Course with RxJS	January 2021