





Berker Erol


UX Designer & Frontend Developer


Address:  Montréal, QC - H2W

Github:  github.com/berkererol

Linkedin:  linkedin.com/in/berkererol

Phone:  +1-514-582-0964

Email:  berkererol@gmail.com

Website:  berkererol.com

Summary

Accomplished user experience designer and frontend developer with a total of 4+ years of experience with web applications and digital products.

- UX designer specialized in Design Systems and design thinking process.
- Frontend developer specialized in Angular and React JS—coding with JavaScript, TypeScript, HTML CSS.
- Fully bilingual team player (French) who can positively build rapport with other contributors to improve collaboration.
- Curious experimenter who will go above and beyond the project scope, and deliver exceptional products.

Skills

Design systems	TypeScript	JavaScript ES6	Adobe Suite	Figma	Angular v14 (2+)
Node JS	React	Redux (NgRx)	UX Design	Wireframing	RxJS
HTML	Prototyping	SASS	CSS	Jest	Material UI
Storybook	UI Development	French			

Professional Work Experience

User Experience Designer (Design System Owner) Genetec

May 2022 - May 2023
Montréal, Canada

Owner UX designer of the Gelato design system, the main reference guide used by UX designers and frontend developers to build new product features.

- Researched, documented and designed new interface components (e.g. Date Input, Alert, Progress) and supervised UX developers to ensure 100% consistency between Figma and component package.
- Lead the Design Token initiative, which leverages tokens in Figma to accelerate product-specific variations in the UI.
- Inspected new UX prototypes for compliance to the design system, and refined current components in response to new feature requirements.
- Mentored UX interns in their contributions to both Figma and frontend codebase, acting as a bridge between designers and developers.

TECH STACK

· Figma · Design Systems · Design Tokens · Prototyping · Wireframing · UX Design · UI Design · Stencil JS · Web Components

Front End Developer II Behaviour Interactive

November 2021 - April 2022
Montréal, Canada

Intermediate front-end developer and UX designer assigned for Behaviour Account, a web platform where gamers manage their account.

- Maintained front-end code of the current Behaviour Account website, where gamers can synchronize their progression in the award-winning Dead by Daylight game on different platforms (Steam, Stadia).
- Led the UX design process (research, design and code implementation) of a major promotion initiative for an upcoming new game, where gamers will redeem a game reward on the web application.
- Refactored the entire front end application using React JS for mobile use, established a design system, and implemented internationalization that supports 12 languages.
- Collaborated with back end engineers to build asset security that would prevent any leak of future unreleased content.

TECH STACK

· React JS · TypeScript · Javascript · Cypress · CSS & SASS · Node JS · Docker · Amazon S3 · OAuth 2.0 · Steam API

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.

TECH STACK

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

Full Stack Web Developer

OneSpan

January 2020 - 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.

TECH STACK

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

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

NAD School of Digital Arts

Adobe After Effects

October 2022

Google

Foundations of User Experience Design

June 2021

Collège de Maisonneuve

UX Design and Design Thinking

February 2021

Angular University (Udemy)

Reactive Extensions Angular Course with RxJS

January 2021