





Berker Erol


UX Designer & Front-End Developer


Address:  Montréal, QC

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 front-end 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.
- Front-end 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 front-end 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 front-end 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 web application for quote generation, 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 front-end 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 front-end 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

User Experience Designer Chef Cook It

May 2019 - August 2019

Montréal, Canada

One of the main designers who worked on the new Cook It website, a meal kit service used by thousands of customers in Canada.

- Created a new menu page layout after an in-depth A/B testing, which increased new subscriptions and client retention.
- 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	Full Stack Web Development Bootcamp	August 2019 - November 2019
Montréal, QC		

McGill University	Bachelor of Science in Architecture	September 2011 - June 2015
Montréal, QC		

Certificates

NAD School of Digital Arts	After Effects Advanced	June 2023
view certificate		

Google	Foundations of User Experience Design	June 2021
view certificate		

Dawson College	Intro to Wordpress	December 2021
view certificate		

Collège de Maisonneuve	UX Design and Design Thinking	February 2021
view certificate		

Angular University (Udemy)	Reactive Extensions Angular Course with RxJS	January 2021
view certificate		