





# Berker Erol


## UX Designer & Frontend Developer


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### 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 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 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

## 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

<b>Lighthouse Labs</b>	Full Stack Web Development Bootcamp	August 2019 - November 2019
Montréal, QC		

<b>McGill University</b>	Bachelor of Science in Architecture	September 2011 - June 2015
Montréal, QC		

## Certificates

<b>NAD School of Digital Arts</b>	After Effects Advanced	June 2023
<b>Google</b>	Foundations of User Experience Design	June 2021
<b>Collège de Maisonneuve</b>	UX Design and Design Thinking	February 2021
<b>Angular University (Udemy)</b>	Reactive Extensions Angular Course with RxJS	January 2021