






# Berker Erol

## UX Designer & Frontend Developer

**Address:**  Montréal, QC - H2W  
**Github:**  [github.com/berkererol](https://github.com/berkererol)  
**Linkedin:**  [linkedin.com/in/berkererol](https://linkedin.com/in/berkererol)  
**Phone:**  +1-514-582-0964  
**Email:**  [berkererol@gmail.com](mailto:berkererol@gmail.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. (1+ year)
- Frontend developer specialized in Angular and React JS--coding with JavaScript, TypeScript, HTML CSS, and Material UI (3+ years).
- 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

Design systems	TypeScript	JavaScript ES6	Angular v14 (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

#### 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 Deadlight 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.
- 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

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.
- 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

## 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 <a href="#">view certificate</a>	Adobe After Effects (Completed to Advanced)	October 2022
Google <a href="#">view certificate</a>	Foundations of User Experience Design	June 2021
Collège de Maisonneuve <a href="#">view certificate</a>	UX Design and Design Thinking	February 2021
Angular University - Udemy <a href="#">view certificate</a>	Reactive Extensions Angular Course with RxJS	January 2021