

# ANDY MIKULSKI

INTERACTION DESIGN + DEVELOPMENT

ANDYMIKULSKI.COM  
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A creative engineer with a demonstrated history of pairing intuitive design with high-quality, sustainable code to deliver unique interactive experiences.

## SKILLS

JavaScript (ES6+)	TypeScript	Interaction + Visual Design
React + Redux	Rust, wasm-pack	QA + Performance Testing
Vue + Vuex	Python, Django	Test-Driven Development
CSS3+, Processors	C#, Unity	Data Modeling + DB Design
A-Frame, VRTK	Canvas, WebGL	Networked Programming

## EXPERIENCE

**Freelance Full Stack Developer** – Remote AUG 2018 – Present

Provides independent consulting and development services for interactive products and websites. Duties include the creation, deployment, and maintenance of client/server functionality. Tech involved typically includes React/Node, Python/Django, or C#/Unity.

**Serenity Forge** APR 2018 – AUG 2018  
Gameplay Engineer

Developed interactive experiences using C# and the Unity engine. Responsibilities included principal system design, feature development, QA, and game/visual design.

**Mozilla Corporation** NOV 2016 – APR 2018  
Front-End Engineer – Experiments Engineering, Product Delivery

Created React interfaces and Django APIs to facilitate Firefox SHIELD study management. Worked with Mozilla Design Systems to develop a React library for the Photon styleguide.

**Freelance Front-End Developer** SEPT 2015 – NOV 2016

Independently created web experiences for advertisement agencies, start ups, and other clients. Project tech stacks included React + Redux, Backbone, and TypeScript.

**Mondo Robot** – Creative Developer FEB 2015 – SEPT 2015

**Firstborn** – HTML Developer JUNE 2013 – JUNE 2014

**Crispin Porter + Bogusky** – Interactive Developer (Intern) JUNE 2012 – AUG 2012

## EDUCATION

**Rochester Institute of Technology** AUG 2008 – FEB 2013  
BFA New Media Design & Imaging  
CONFERRED MAY 2013

## REFERENCES

Available upon request.