

Brigitte Kozena



Software Developer



+1 347 331 8586



bk1114@nyu.edu
brigittekozena.github.io



2300, Pacific Avenue,
San Francisco, CA, USA, 94115



EDUCATION

- ⦿ COMPUTER SCIENCE, DESIGN & BUSINESS
New York University | January 2016 (GPA 3.8)
- ⦿ MANAGEMENT SCIENCE & INNOVATION
University College London | Spring 2014
- ⦿ HISTORY & FRENCH
La Sorbonne Paris | Fall 2013



EXPERIENCES

- ⦿ SOFTWARE DEVELOPER INTERN/ALUMNI MENTOR
Dev Bootcamp | From Oct 2015 to May 2016
 - 1000+ hours spent developing software in Ruby and JavaScript
 - Knowledge of Relational Databases, SQL and ORM technologies
 - Experience with test-driven development (Rspec, Jasmine)
 - Worked effectively in a group/team to achieve goals
 - Helped and mentored other students
- ⦿ UI/UX DESIGNER
ROKO Labs | From May 2015 to Dec 2015
 - Define and implement innovative solutions for the product
 - Created wireframes, storyboards, user flows, process flows and site maps
- ⦿ FULL STACK WEB DEVELOPER
NYU | From Jan 2014 to May 2014
 - Executed all design and build stages for NYU Humanities website
 - Performed A/B Testing
- ⦿ FULL STACK WEB DEVELOPER & GRAPHICS DESIGNER
Just Solutions | From Jan 2013 to Aug 2013
 - Built company website
 - Used Adobe Suite and 3D softwares to illustrate product prototypes
 - Photographed and filmed products for advertising campaigns
- ⦿ DESIGN & MARKETING INTERN FOR WINDOWS 7
Microsoft | From May 2010 to Aug 2010
 - Worked on advertising concepts for Windows 7
 - Delivered product pitch to prospective customers



AWARDS

- ⦿ UK BIG AMBITION INNOVATION COMPETITION
1st Place
- ⦿ MICROSOFT INTERNSHIP PROGRAM
1st Place
- ⦿ GOLD CREST AWARD BRITISH SCIENCE ASSOCIATION
The Emergency Beacon System with TRL/L3-Communications



BACK-END

- ⦿ Ruby
- ⦿ Javascript
- ⦿ C#
- ⦿ Python
- ⦿ Ruby on Rails
- ⦿ PostgreSOL
- ⦿ SQL
- ⦿ Sinatra



FRONT-END

- ⦿ Javascript
- ⦿ HTML/ERB/HAML
- ⦿ CSS/SCSS/SASS
- ⦿ React
- ⦿ D3 & CanvasScript
- ⦿ jQuery/AJAX



UX/UI DESIGN

- ⦿ Photoshop
- ⦿ Balsamiq
- ⦿ Illustrator



GAME DEV.

- ⦿ Unity
- ⦿ Maya
- ⦿ Blender

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PORTFOLIO

To view more projects go to brigittekozena.github.io



SOS

An emergency travel app
Role: UX/UI Designer
Skills: Photoshop, Balsamiq & Illustrator



Animals

A VR experience of NYC through the eyes of animals
Role: CAD Designer & Game Developer
Skills: Maya, Unity & C#



3D Bowling

A computerized bowling game
Role: CAD Designer & Game Developer
Skills: Blender, Unity & C#



Crabazon

An online retail store mimicking Amazon
Role: Full Stack Engineer
Skills: Ruby, Rails, PostgreSQL, HAML, CSS, Javascript, Jquery/AJAX



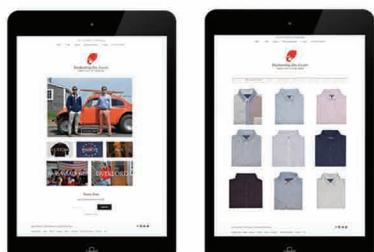
NYU Humanities

An educational resource tool
Role: Full Stack Developer
Skills: Javascript, HTML, CSS, Wordpress



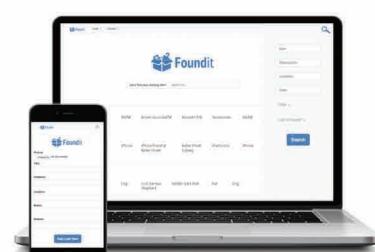
Firs+Aid

Disaster notification with the ability donate to local charities
Role: Full Stack Developer
Skills: D3, Ruby, Rails, PostgreSQL, HTML, CSS, Javascript, Jquery/AJAX, Twillio, Redis, Stripe, Facebook integration



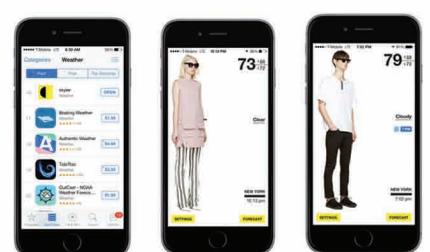
Blankenship Dry Goods

An all American online clothing brand
Role: Full Stack Developer
Skills: Ruby, Rails, PostgreSQL, HAML, CSS, Javascript, Jquery/AJAX, Stripe, Redis



Foundit

Lost and found for the city
Role: Full Stack Developer
Skills: Ruby, Rails, PostgreSQL, HAML, CSS, Javascript, Jquery/AJAX



Skyler

A weather app that suggests appropriate fashion attire
Role: UX/UI Designer
Skills: Photoshop, Balsamiq & Illustrator