



DEVEFAST

2019

A photograph of a dirt path with stone steps winding through a forest. The path is bordered by a dark wooden railing on the left. The trees have light-colored bark and green foliage. The text "A developer's path less travelled." is overlaid in white.

A developer's path less travelled.

About Etienne Baqué

- Backend engineer (Rails) at GitLab.
- Originally from France, based in Kakamega.



2019



About GitLab

- **All remote** company - 1032 team members across 64 countries.
- A Dev-ops platform.
- Open source project started in 2011.
- Today, used by 100,000 companies around the world.



GitLab



2019

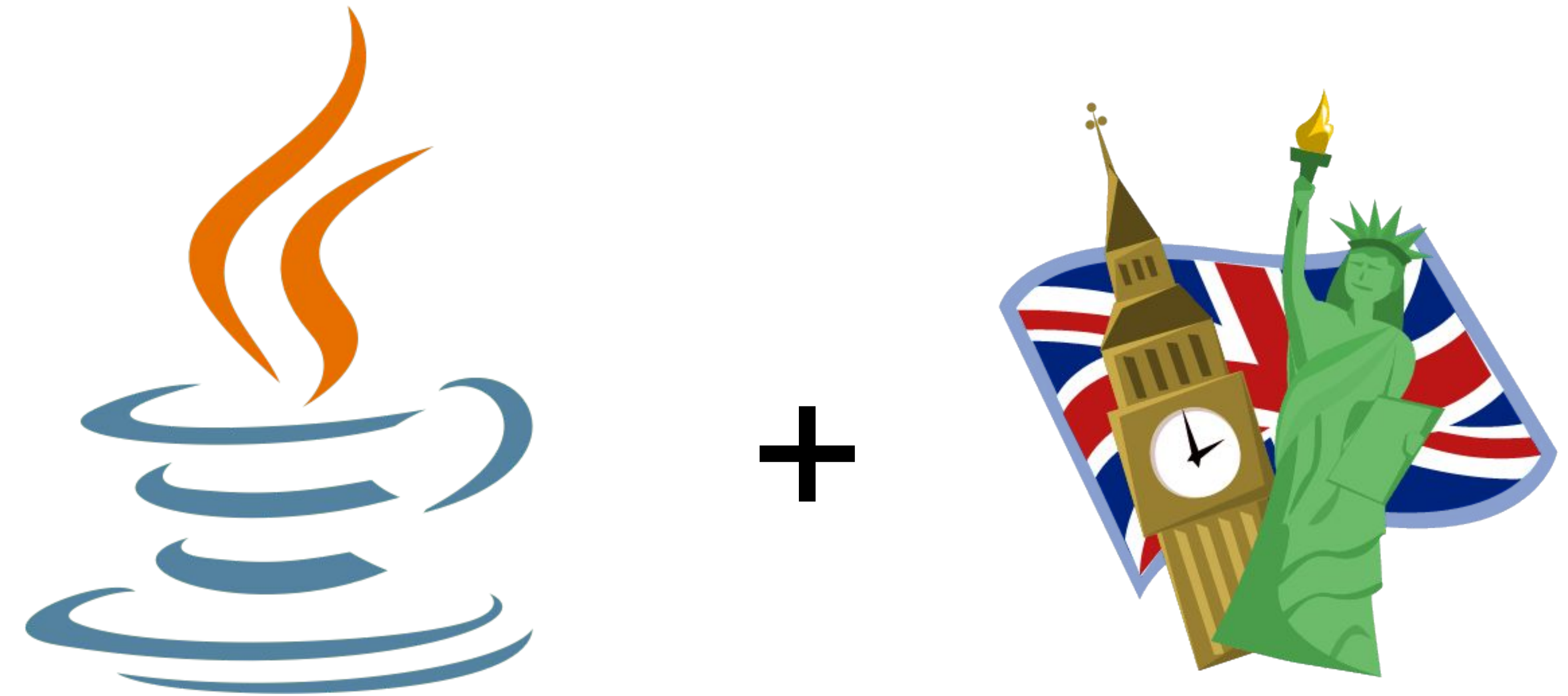




НАЦІОНАЛЬНИЙ УНІВЕРСИТЕТ ХАРЧОВИХ ТЕХНОЛОГІЙ

Find your side quest

- Java development.
 - 🤔 My side quest.
-
- Accenture, Dublin, Ireland 🇮🇪
 - Celad, Toulouse, France 🇫🇷



Moving to Canada

- Met my wife Heather. Moved to Canada with her.
- RealDecoy, Ottawa, Canada 🇨🇦
 - Java development, Spring framework.
 - Devs, designers, QAs... oh my!
- 🤔 Cross-team responsibilities.
- 🤔 Project-based vs single codebase.



In საქართველო (Georgia)

- Years of adventure.
- Transparency International Georgia (NGO), Tbilisi, Georgia 🇧🇪
 - About wearing many hats.
 - Ruby on Rails, Python/Django.
- 🤔 Developing technical literacy.
- 🤔 The 10x developer?



django



2019



In საქართველო (Georgia)

- Years of adventure.
- Transparency International Georgia (NGO), Tbilisi, Georgia 🇧🇪
 - About wearing many hats.
 - Ruby on Rails, Python/Django.
- 🤔 Developing technical literacy.
- 🤔 The 10x ~~developer~~ **enabler**.



django



2019



Life at a startup

- Financeit, Toronto, Canada 🇨🇦
 - Fast-paced environment.
 - Rapid growth.
- 🤔 Code reviews.
- 🤔 Workflow, workflow, workflow!



2019



Always improve your workflow!

- Fight the friction!
 - Know your text editor.
 - Work on your dotfiles.
 - Automate repetitive tasks.
- “*Simplicity is the ultimate sophistication.*”
- Your ally during interviews.

```
59 //fires the appear event when appropriate
60 var check = function() {
61     //is the element hidden?
62     if (!t.is('visible')) {
63         //it became hidden
64         t.appeared = false;
65         return;
66     }
67
68     //is the element inside the visible window?
69     var a = w.scrollLeft();
70     var b = w.scrollTop();
71     var o = t.offset();
72     var x = o.left;
73     var y = o.top;
74
75     var ax = settings.accX;
76     var ay = settings.accY;
77     var th = t.height();
78     var wh = w.height();
79     var tw = t.width();
80     var ww = w.width();
81
82     if (y + th + ay >= b &&
83         y <= b + wh + ay &&
84         x + tw + ax >= a &&
85         x <= a + ww + ax) {
86
87         //trigger the custom event
88         if (!t.appeared) t.trigger('appear', settings.data);
89
90     } else {
91         //it scrolled out of view
92         t.appeared = false;
93     }
94 };
95
96 //create a modified fn with some additional logic
97 var modifiedFn = function() {
98     //mark the element as visible
99     t.appeared = true;
100
101     //is this supposed to happen only once?
102     if (settings.one) {
103         //remove the check
104         w.unbind('scroll', check);
105         var i = $.inArray(check, $.fn.appear.checks);
106         if (i >= 0) $.fn.appear.checks.splice(i, 1);
107     }
108
109     //trigger the original fn
110     fn.apply(this, arguments);
111
112     //bind the modified fn to the element
113     //this one t.one('appear', settings.data, modifiedFn);
114     t.one('appear', settings.data, modifiedFn);
115 }
```



2019



The all-remote lifestyle

- GitLab, fully remote 🌐
 - Asynchronous work.
- The GitLab handbook.
- Engineering Internship pilot program.



2019



The background is decorated with various colorful geometric shapes and icons. At the top, there's a yellow semi-circle, a blue triangle, a vertical pink rectangle, a yellow circle with a triangle inside, a small blue circle, a red squiggle, and a blue diamond. On the left side, there's a blue line-art icon of a hand holding a yellow circle, a red speech bubble, and a green icon of a face with a semi-circle for a mouth. On the right side, there's a red square, a red line-art icon of a hand, a blue vertical rectangle, and a blue square. At the bottom, there's a yellow square with a white square inside, a green icon of a hand holding a green square, a blue triangle, a green semi-circle, a light blue plus sign, a yellow quarter-circle, a brown arc, and a pink triangle.

mail@etiennebaque.com

etiennebaque.com/devfest2019

Thank you 😊