

# Elena Vilimaitė

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[elena-vi.github.io](https://elena-vi.github.io)

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Innovative, confident and motivated developer. Makers Academy alumna, who is passionate about writing good, clean and reusable code by following best practices of test-driven development.

## Experience:

### Senior Software Engineer, Made Tech — Oct 2018 - Present

Made Tech provide Digital, Data and Technology services to the UK public sector. My responsibilities here include upskilling both client and internal engineers, whilst delivering software that followed the Government Digital Service standards and provided the most value to the user. I have worked on a range of different delivers that used several different technologies:

- Hackney: Housing Income Collection (phase 2 Oct 2018 - Feb 2019, phase 3 Aug 2019 - Jan 2020, phase 4 May 2020 - Sep 2020)
  - The technology used: AWS RDS, MySQL, .NET Core, AWS S3, GovNotify, Ruby on Rails, CircleCi, Sentry, AWS ECR, AWS EC2 and Docker
- Ministry of Justice: FormBuilder (Jun 2019 - Aug 2019)
  - The technology used: Node.js, Ruby on Rails, Docker, Kubernetes
- Hackney: Single view (Feb 2020 - Apr 2020)
  - The technology used: AWS RDS, Postgres, Node.js, React, Cypress, Serverless, Docker, AWS Lambda
- Ministry of Justice: Prison Technology Transformation Project - Infrastructure Monitoring and Alerting (Oct 2020 - Dec 2020)
  - The technology used: Terraform and Grafana
- Hackney: Here to help (Jan 2021 - Mar 2021)
  - The technology used: Python, AWS RDS, AWS Lambda, Terraform, Gov Notify, .NET Core, Docker, Next.js, Serverless, CircleCi

### Software Developer, vInspired — Mar 2017 - Sep - 2018

vInspired is a charity that helps young people find volunteering opportunities. My responsibilities at vInspired included developing new features on the Ruby on Rails platform and reducing technical debt by refactoring and simplifying layers of unnecessary complexion which was left behind by numerous agencies; actively participating in sprint planning sessions

and mentoring apprentice developers. Furthermore getting involved in user testing and user journey mapping, this has helped me build an understanding why certain UX decisions are made. My latest project at vInspired is setting up the Inspired Card EYCA registration journey, where we had to collect user data and process images using the Cloudinary API.

## Front End Developer, Career Interactive — Aug 2016 - Mar 2017

Career Interactive is the UK's Leading Career Coaching Provider for International Students. My responsibilities at CIUK included: building and maintaining the front end of the coaching platform - this involves using pure vanilla ES6 JavaScript; maintaining and improving the company's website which was built using Django web framework and Wagtail content management system; also assisting in finding solutions for the API design which would allow the old Ruby on Rails application with the newly designed Go application.

## Junior Developer, Tibit — Nov 2014 - Jun 2016

Tibit is a fin-tech startup based in South London; they provide an attractive solution to the micropayment issue by providing a service which allows users to reward content creators frictionlessly or donate to charity in two clicks. I started working at Tibit as an apprentice developer and got promoted to the role of a junior developer, primarily working on refactoring the front end of the Ruby on Rails payment app. I was responsible for the company site and remodelling the front end of a ruby on rails app. The company site was built using WordPress; I used CSS and JavaScript (jQuery) to tailor the chosen WordPress theme to fit the provided design spec. For the front end of the ruby on rails app, I used HTML (HAML), CSS (SASS) and Javascript (jQuery) to make the app responsive and fit the design spec provided. During the application redesign work, I learned a lot about Google Material Design design principles and how views are constructed in Rails.

## Intern Developer, Eriipple — Feb 2014

eRipple is a startup that redefined mentorship by providing a social network- like environment for entrepreneurs which enables them to find the right experts for their business. In the early stages of the eRipple, I was responsible for creating the company landing page which advertised and explained the business. I used pure HTML and CSS to achieve this.

## Qualifications:

City & Guilds - Level 3 Certificate in IT Systems and Principles

City & Guilds - Level 3 Diploma in IT Professional Competence

## Education

## Makers Academy - 2016

Right now I'm attending Makers Academy; it's a 12-week programming boot camp, and I'm graduating in 3 weeks. There I have worked on a collection of mini-projects, one of my proudest projects is a web framework that was built using vanilla JavaScript. On the course, I've learned a lot about TDD and BDD along with the best object-orientated practices. The technologies which I've used are Ruby, Ruby on Rails, RSpec, Capybara, object-orientated JavaScript, Jasmine, Node, Mocha, Chai, Zombie.

## Software Development Apprenticeship - 2014

During the apprenticeship, I worked on an object-orientated Java database monitoring application that integrated with a Postgres database and Slack and would send messages to Slack when new rows got added to the monitored database.

## Hobbies and Interests

For the last six years, I have been volunteering at Mozilla Festival - In 2019 and 2021 I was one of the volunteer coordinators, my responsibilities as volunteer coordinator included: supporting volunteers in their roles, assigning volunteers shifts and sending out volunteer communications.

In my free time, I enjoy live music photography and gardening, along with getting involved with the league of legends community: by participating in tournaments and meet-ups.