

PAVEL KROTOV [HTTP://PAVELKROTOV.COM/PFOLIO/APP/](http://pavelkrotov.com/pfolio/app/)

TECHNICAL SUMMARY:

- Web Designer and Developer with 7+ years experience creating visually captivating and user-friendly websites
- Solid knowledge of major front-end development tools
- Experience in responsive web design and development
- Expert-level proficiency working with Single Page Apps and CMS
- Mobile Apps with Ionic

TECHNICAL SKILLS:

- Development: HTML5, CSS, SASS, JavaScript, JQuery, Angular, Ionic, JSON, VueJS
- Design: Adobe Creative Suite (Photoshop, Illustrator, InDesign)
- Development tools: GIT, Gulp, Webpack, Node
- Platforms and libraries: Bootstrap3-4, Material Design, UI-Semantic, Joomla, WordPress

EXPERIENCE:

2008 – Present Pitirim A. Sorokin Foundation, Boston, MA

UX/UI Designer and Developer

Started as a UX Designer for the University of Saskatchewan Digital Collection (<http://library2.usask.ca/sorokin/>). Since then have been working on developing bi-lingual Joomla based project (www.sorokinfoundation.org; www.pitirim.org).

- Work in progress: ExpressJS + MongoDB web app to build and display the database of scholars world-wide working with the Foundation; <https://evening-earth-37233.herokuapp.com> (login: guest; password: guest)
- Designed and developed single-page Data-Driven Angularjs applications for data analysis and presentations: <https://ppkangular.firebaseio.com/>; <http://pavelkrotov.com/bib/>; <https://simpleform.firebaseio.com/#/home> - work in progress); <https://pitirim-quiz.firebaseio.com>
- Implemented visual/graphic and content architecture strategies for the Foundation's websites and applications
- Developed HTML5/CSS themes according to prototypes
- Developed responsive Joomla CMS sites for over a hundred registered users
- Designed and implemented various digital and print projects (book covers, brochures, cd-labels, video clips, etc.)

2016 – Jan.2017 Shyft Analytics, Waltham, MA

Frontend SASS/CSS Developer

- SASS and CSS Integration of high-fidelity prototypes in a complex data-driven app with emberjs
- Designed and developed Landing Page App for the product with flexbox technology
- Frontend test-driven development based on team collaboration via Atlassian software development tools

2015 Stirling Technologies, Winchester, MA

UX Consultant

Collaborated with the company's designers and developers on Wilmington School System Web Gateway modernization project to redesign.

- Conducted UX/UI low and high fidelity prototyping
- Developed custom CSS based on Tweeter Bootstrap 3 classes
- Implemented site's media-queries for portable devices
- Advised on the front-end data presentation scenarios

FREELANCE PROJECTS:

2017 Winchester GlutenFreeMe Bakery (ongoing)

Design and development digital, web, and mobile projects for small businesses

- Angular-based website www.glutenfreemebakery.com
- Digital assets (business cards, flags, brochures, photos)
- Mobile App (apple store) Angular-Cordova;
- Shopping App site (wordpress ecommerce)

2016 Winchester Wellness Center, Winchester, ENGLAND

<https://winchesterwellnesscentre.com>

Designed and developed front end for the Wellness Center in Winchester with a unique look and custom-

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made log and graphic design.

- HTML5/SCSS
- AngularJS, Firebase
- Adobe Creative Suite
- EmberJS

2015 **Mario Torroella Art Gallery**, Cambridge, ENGLAND

<http://pavelkrotov.com/mario-site/>

Designed and developed website for the Cuban-American architect and painter Mario Torroella.

- HTML5/SCSS
- AngularJS, JSON
- Adobe Creative Suite

2014 **Market Adjustment Research Center**, Winchester, ENGLAND

<http://marc-analytics.com>

Designed, developed, and administered, including SEO corporate site for the international market research company in two languages.

- HTML5/CSS3
- JavaScript, JQ
- Adobe Creative Suite

EDUCATION:

University of Wisconsin-Madison, Madison, WI

- Ph. D in Economic Sociology