

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, JQ, Angular, Ract-Redux, JSON, VueJS;
- Nodejs, MEAN Stack; RBDs
- Design: Adobe Creative Suite (Photoshop, Illustrator, InDesign, Scetch, MarvellApps)
- 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

FREELANCE PROJECTS:

current **Bagel Land of Winchester & Glutenfree Bakery (in progress)**

Design and development for the WebApp Package (presentational websites; e-commerce; mobile apps; digital assets); inVision, Adobe Creative Suite, Single Page App, Hybrid Mobile Apps.

- Angular-based responsive websites www.glutenfreemebakery.com; www.bagellandwinchester.com
- Digital assets (business cards, flags, brochures, photos)
- Mobie App (apple store) Angular-Cordova;
- Online Store (wordpress ecommerce): glutenfreemebakeryonline.com
glutenfreemebakery.com

2016 **Winchester Wellness Center**, Winchester, MA <https://winchesterwellnesscentre.com>

Designed and developed front end for the Wellness Center in Winchester with a unique look and custom-made log and graphic design.

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

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- 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
- 2015** **Mario Torroella Art Gallery**, Cambridge, MA
<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, MA
<http://marc-analytics.com>
Designed, developed, and administered, including SEO corporate site for the international market research company in two languages.
- HTML5/CSS3
 - JavaScript, JQuery
 - Adobe Creative Suite

EDUCATION:

- University of Wisconsin-Madison**, Madison, WI
- Ph. D in Economic Sociology