Contact

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kevinpatrickwestropp (LinkedIn)
www.kevinpatrickwestropp.com/
(Personal)

Top Skills

Bootstrap

Nuxt.js

HubSpot

Languages

English (Native or Bilingual)

German (Elementary)

Russian (Elementary)

Kazak (Elementary)

Certifications

Learn AngularJS 1.X Course

Learn Java Course

Functional Programming Principles
in Scala

Web Application Architectures

The Data Scientist's Toolbox

Publications

CICD pipeline for software
development

Kevin Westropp

Software Engineering Team Lead at Tipico
Denver Metropolitan Area

Summary

Kevin is an experienced leader in the software engineering space.
He has knowledge that spans across the full stack spectrum with
an enhanced focus on front-end design and functionality. He has
extensive knowledge in migrating monolithic legacy applications to
cloud based microservices, writing new SQL scripts for database
schema changes, developing new API endpoints as well as
designing new UI's with the most recent front end frameworks and
tools. He is an avid learner and enjoys working on new technical
and creative projects. He welcomes opportunities to teach and lead
others.

Experience

Tipico
Software Engineering Team Lead
February 2022 - Present (1 year)
Denver, Colorado, United States

Tools & Technology: React, Redux, Typescript, JavaScript, Node.js,
Express.js, EJS, Mixpanel, GTM, Docker, Kubernetes
Responsibilities & Achievements:
- Leading UX Development team for main sportsbook application
- Coordinating project requirements with stakeholders, product owners,
developers, designers and analysts
- Mentoring other developers in expanding programming skills and
methodologies
- Building out new UX designs that elevate the User Experience across
sportsbook and related applications (i.e. portal & casino)
- Reviewing front end designs and code development to ensure quality
standards
- Partnering with Quality Assurance Engineers to expand the robustness of
the testing suite of tools and ensure regressions are consistent and include
minimal issues for customers
- Working with the Infrastructure team to enhance the CICD pipeline

- Consulting on engineering hiring process to improve talent acquisition
- Working on team capacity planning with Product Management
- Performance monitoring and investigating performance degradation

Brinks Home Security
3 years 4 months

Lead Front-End Engineer
October 2020 - February 2022 (1 year 5 months)
Denver Metropolitan Area

Tools & Technology: HTML, CSS, Sass, Bootstrap, JavaScript, TypeScript, Vue.js, NuxtJS, Webpack, Contentful, jQuery, Ruby on Rails, Spree, Hubspot, Google Tag Manager, Google Analytics, Jira, Github, Heroku
Responsibilities & Achievements:
- Leading the UX Development team for all marketing related activities
- Coordinating project requirements between stakeholders, developers, consultants, designers and analysts
- Mentoring other developers in expanding UX skills and methodologies
- Building out new UX designs that streamline and elevate the user experience
- Partnering with IT teams to build out infrastructure and workflows for automation of customer lifecycles
- Reviewing front end designs and code development to ensure quality standards
- Promoting performance improvements across different tech stacks
- Technical Point of contact for new UX rebranding efforts
- Production/DevOps Manager for all front-end code changes
- Performing code reviews for all front-end code changes
- Cloud architect, utilizing AWS, Heroku, Git and other Saas applications to host and maintain the brinkshome.com domain along with subdomains
- Managing analytics tracking of user interactions on site and GTM tag maintenance

Senior Front-End Engineer
November 2018 - October 2020 (2 years)
Denver, Colorado, United States

Tools & Technology: HTML, CSS, Sass, Bootstrap, JavaScript, TypeScript, Vue.js, NuxtJS, Webpack, Contentful, jQuery, Ruby on Rails, Spree, Hubspot, Google Tag Manager, Google Analytics, Jira, Github, Heroku
Responsibilities & Achievements:
- Building out front end website components in vue + html + css + javascript/typescript

- Migrate legacy jQuery code to vue based implementation
- Assisted in setting up and guiding the content authoring solution for marketing, plus helping to define the philosophy around it
- Facilitated the migration of legacy Ruby on Rails platforms to new static web platform powered by Nuxt.js, Contentful and Netlify
- Helped to architect the custom content modeling integration with the front end system using Contentful, Nuxt.js and Netlify
- Review code to ensure high quality of standards
- Work with UX designers to translate designs into functional front end code/ markup
- Diagnose and fix bugs across the technical stack
- Mentor and guide other developers in front end development
- Manage projects from ideation through implementation
- Be brand and UI ambassador to other organization development teams

TransUnion
Senior UI Developer, Senior Consultant
May 2018 - November 2018 (7 months)
Greater Chicago Area

Tools & Technology: HTML, CSS, Sass, JavaScript, TypeScript, Angular, Webpack, Web Components, Polymer
Responsibilities & Achievements:
- Building new consumer marketing web pages leveraging best in class development techniques
- Improving UI designs and optimizing front-end code
- Focused on performance improvements and optimizations on all TU websites
- Help to implement process improvements and optimized development workflows
- Helping team integrating Agile methodology into existing workflows
- Mentoring other developers by reviewing code and providing guidance to high level designs
- Product Owner for site wide CMS solution

Accenture
Senior Front End Developer, Front End Development Consultant
July 2017 - May 2018 (11 months)
Greater Chicago Area

Tools & Technology: HTML, CSS, Sass, JavaScript, Angular, Node.js, Express.js, Azure, AWS
Responsibilities & Achievements:

- Working with clients to build out new single page web applications in AngularJS.
- Reviewing code from both external and internal developers to ensure high quality of product and standards.
- Leveraging knowledge of web standards and best practices to help optimize new projects.

Egencia, an Expedia company
Software Development Engineer II
June 2016 - July 2017 (1 year 2 months)
Greater Chicago Area

Tools & Technology: HTML, CSS, LESS, JavaScript, jQuery, Backbone.js, Handlebars.js, Mocha, Selenium, C++, Java, Spring Boot, Maven, AWS
Responsibilities & Achievements:
- Using agile methodology for development of new Egencia Global Home Page.
- Developing new Fusion (Java Spring) Global Home Page to replace legacy C++ application.
- Leveraging knowledge of Backbone.js, Handlebars and ECMAscript 2016 to implement new front end design for Global Home Page.
- Writing new backend Java Services for development of new client side application.
- Helping to expand on Automation and CICD for faster iteration of features and increasing robustness.

kCura
Software Engineer
August 2014 - May 2016 (1 year 10 months)
Chicago

Tools & Technology: HTML, CSS, JavaScript, jQuery, .NET, C#, SQL, Angular.js, C++, ASP.NET, Visual Basic, LINQ
Responsibilities & Achievements:
- Developed across full software stack to expand software functionality and features. Wrote new and re-factoring C++, C#, Visual Basic, JavaScript, jQuery and SQL code for feature development.
- Wrote new and re-factored C++, C#, Visual Basic, JavaScript, jQuery and SQL code for feature development.
- Leveraged knowledge of MVC, COM, CLR, WebForms, AngularJS, ASP.NET and other technologies to extend and implement functionality.

- Used agile methodology for development life-cycle along side team of less than ten.
- Helped develop UI data visualization widgets with AngularJS, D3.js and C3.js for analytics review.
- Designed endpoints and logic for PDF printing framework to allow for new mass save as pdf option as part of recent software release.
- Re-factored and extended processing software to handle MS Office Field Codes when imaging documents to provide clients with multiple options for output.
- Implemented new UI framework which leverages AngularJS to provide a more robust and feature rich experience for Relativity users.

savvo digital sommelier solutions
Software Developer Intern
February 2014 - May 2014 (4 months)

Tools & Technology: HTML, CSS, JavaScript, C#, .NET, jQuery
Responsibilities & Achievements:
- Update front-end design and functionality of main ASP.NET web application.
- Refactor code and program new designs in HTML, CSS, JavaScript, jquery and C#.

TransUnion
Product Design and QA Intern
June 2013 - September 2013 (4 months)

Tools & Technology: iOS, Objective-C, Swift, HTML, CSS, Perl, JavaScript, Java
Responsibilities & Achievements:
- Developed an iPhone application for internal server process monitoring and tracking.
- Updated and added functionality for backend web monitoring applications written in JavaScript, HTML and CSS.
- Tested and wrote documentation for roll-out of proprietary content delivery network (CDN) to use with international websites.

ZS Associates
IT Operations Assistant
October 2012 - May 2013 (8 months)
Evanston, IL

Tools & Technology: MS Office Suite, Inventory Management Systems,
Responsibilities & Achievements:

- First Point of Contact for Technical Support of Software and Hardware Issues.
- Assisted users with software and systems questions on a daily basis.
- Setup and configured cell phones, laptops, iPads and other hardware.
- Supported IT department initiatives, including roll-outs and hardware updates.

Kirkland & Ellis LLP
Litigation Project Assistant
May 2011 - May 2012 (1 year 1 month)

Tools & Technology: MS Office Suite, Relativity, Document Management Systems

Responsibilities & Achievements:
- Edited and proofed legal correspondence for court memorandum and briefs.
- Organized and tracked proceedings across databases (Autonomy & Relativity).
- Researched and prepared documentation for attorney team review.
- Coordinated projects for streamlining into larger team work-flow.

IES Abroad
Production Assistant
June 2010 - April 2011 (11 months)

Tools & Technology: MS Office Suite

Responsibilities & Achievements:
- Cataloged inventory of marketing brochures, education catalogs and business reports.
- Maintained high-speed Cannon and HP printers, fax machines and copiers.
- Processed and managed outgoing & incoming mail, packages and marketing materials.

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Education

Free Code Camp
Full Stack Web Development Certification, Computer Software Engineering · (2016 - 2016)

DePaul University
Master of Science (M.S.), Computer Science · (2012 - 2014)

College of Lake County

Continuing Professional Development, Computer Programming · (2010 - 2012)

University of Iowa
Bachelor of Arts, English, Mass Communications · (2004 - 2008)

Lake Forest High School
High School Diploma, General · (2000 - 2004)