Justin Szczurowski

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(267) 463-3053

Senior Full Stack Developer specializing in ecommerce, systems integration, and building intuitive, reliable customer experiences.

EXPERIENCE

VRAI - New York, NY — *Director, Software Engineering*

NOVEMBER 2025 - CURRENT

Driving full-stack development and optimization of VRAI's headless ecommerce platform, building customer experiences with React, Next.js, and Shopify. My work spans product discovery, diamond and jewelry configuration, cart and checkout, and the backend services supporting product data and inventory. I improve performance, SEO, and platform reliability while translating complex business requirements into intuitive shopping experiences.

Building custom tools and automation for product management, inventory synchronization, pricing, fraud prevention, and production troubleshooting. Working across Shopify, DatoCMS, and NetSuite integrations, I help connect customer-facing experiences with business operations and give development and business teams more efficient ways to work.

Lilly Pulitzer - King of Prussia, PA — *Director, Digital Commerce & Integrations*

JUNE 2019 - CURRENT

Leading the development and optimization of customer systems at Lilly Pulitzer, focusing on enhancing the Salesforce Commerce Cloud platform. Built a Browserstack-based testing framework for web and app integration testing from scratch. I'm hands-on with full stack SFCC development, including the creation of dozens of custom tools for tasks like product and inventory management, Excel/XML/CSV processing, code auditing, malicious customer detection and disablement, and many more. These innovations help our business and development teams work smarter and more efficiently.

Also leading strategic development for the Oxford Shared Services team, which serves as a central hub for providing critical development resources and expertise to participating brands under the Oxford umbrella. This leadership role involves overseeing development initiatives, ensuring standards compliance, and working directly with systems integrators.

SKILLS

Javascript
NodeJS; React; Redux; CoffeeScript; TypeScript; jQuery; RhinoJS; Electron

CSS
CSS3; SASS

Languages
Javascript; Python; PHP; Ruby/Rails; GraphQL; SOQL

Service Providers
Akamai; Cybersource; Vertex; Queue-It; Salesforce Marketing Cloud; Salesforce Service Cloud; Manhattan Active Omni; Dato

Compliance
PCI DSS v4; SOX

Tools
Jira; ServiceNow; Teams; Slack

Platforms
Salesforce Commerce Cloud
Shopify
Vercel
WordPress

AWARDS

eBay Enterprise
Mid-Year Focal Award
September 2015

eBay Enterprise
Patent Incentive Award
May 2015

Enterra Solutions - Newtown, PA — *Senior Web Application Developer*

JULY 2018 - APRIL 2019

Worked extensively with React/Redux. Some experience working with big data and message queues (RabbitMQ). Worked with MongoDB as well as GraphQL/Postgres. Also worked with Docker, Node, SASS, Webpack.

Elsevier - Philadelphia, PA — *Senior Web Developer*

JULY 2017 - JULY 2018

As the only UI developer on the PlumX team, I was responsible for adding new features and maintaining existing ones on the current Django/Python stack. I also implemented a new UI from the ground-up, using React and Redux.

GSI/eBay Enterprise/Radial - King of Prussia, PA — *Senior Web Developer*

FEBRUARY 2010 - JULY 2017

Developed and maintained websites and tooling for a vast amount of leading eCommerce brands. Starting as a mid-level developer, I became the go-to guy for Javascript and debugging critical production defects. Working with everything from Angular to Ruby on Rails, I was eventually promoted to UI lead for the Risk & Fraud team, where I developed a Virtual Device Fingerprint solution meant to detect fraud before it happens. This offering exceeded the capabilities of competitors in the same space.

NYK Line - Secaucus, NJ — *Web Developer*

JUNE 2007 - DECEMBER 2009

My first step into enterprise development. Partnered with a dedicated designer, I updated styles, content and implemented new features. I also created banners and client brochures.

EDUCATION

Abington Senior High School - Abington, PA

CLASS OF 1999

eBay Enterprise Critical Talent Award

February 2014

PATENTS

Web Barcode Scanner

US Patent Granted (10/2017)

US9794322B2

Information and Action Bar

US Patent Pending (9/2012)

US20130254706

AU Patent Issued (9/2012)

2012374031