

Matt Scandalis

scandalis.matthew@gmail.com - [540-878-7481](tel:540-878-7481)

Projects and Work Experience

CTO & Co-Founder - Bloompop

March 2013 - Present

As CTO & Co-Founder, I had many duties: building and maintaining Bloompop.com (currently this is replaced by an alternative we're testing), [Freshcut Market](#), [My Fake Valentine](#), leading a development team, participating in successfully pitching venture capital firms, and interviewing potential employees. I worked only with a designer to build both Bloompop.com and My Fake Valentine. As team leader for Freshcut Market, I developed the backend and integrated the front end work of two other developers. As the backend developer on both, I implemented automation through different chat applications (Hipchat and Slack), automated bookkeeping and payouts (through Quickbooks and Stripe), and built two full e-commerce backends. I used my experience from designing and building Bloompop.com to build a much faster, maintainable, and cleaner codebase for Freshcut.

Technologies: Node.JS, Babel (ES 6/7/2015), Koa, Express, React, Mocha, Angular, Browserify, AWS (DynamoDB, S3, CloudSearch), CouchDB on Cloudant, LevelDB, Gulp, Angular, Jade, Stylus, Sass, Joyent, Heroku, Mandrill APIs, Hipchat APIs, Slack APIs, Quickbooks APIs, git, Trello, GitHub, Facebook APIs, Twitter APIs

[co-stream-iterator](#)

An abstraction for making stream processing much flatter and easier to read in co and koa. This is used in [Freshcut Market](#). I have plans to release a version that returns a generator for use in `for...of` statements with no co or koa dependency.

[koa-refresh](#)

Unfinished library for live reloading stateless backend modules used in a koa server. It is used in [Freshcut Market](#) for local development and on the production site for quick deploys. I have plans to make a generalized and unopinionated version.

Web Developer - Hurd I/T and Communication

October 2012 - March 2013

Helped maintain, repair, and develop web applications as well as worked with clients to better design their websites and applications. Worked on an internal site for managing all sales, time tracking, server uptime, and more.

Technologies: ASP, ASP.NET, JavaScript, jQuery, ColdFusion, MySQL

Software Developer - Intelitrac, Inc

June 2011 - September 2012

Worked on a large web application for asset tracking. Developed an upgrade involving integrating external xml services including Expedia and Hotwire for purchasing and organizing flights, hotels, and rental cars. Assisted in a complete refactoring of the application. This involved redesigning data schemas and helping to come up with a more logical server design that allowed for maximum code reuse.

Technologies: Java, Java Server Faces (JSF), Primefaces, Microsoft SQL, GlassFish, Hibernate

Education - George Mason University - Computer Science

2010 - 2013

Completed 2.5 years towards a Computer Science major before leaving school to co-found Bloompop

Clubs:

ACM (Association of Computing Machinery) - Treasurer 2011 - 2012, Vice President Fall 2012

Competed in ICPC (Intercollegiate Programming Competition) Mid Atlantic Regionals placing 30th in 2012, 23rd in 2011, and 40th in 2010.