Michael Skwarcan

Professional Experience

Platform & Integration Dev Lead SourceDay - Austin, TX

Nov 2019 - Oct 2024

- Lead a team of engineers to conduct a large refactor of existing code while also continuing to support and create new features for existing clients
- Meet with clients and consultants for learn how to read and write data out of new and legacy systems, often having to work around custom workflows
- Work closely with our product team to help write technical details and explore edge case scenarios
- Investigate any critical bugs in the system and create tickets if necessary with solutions
- Peer review all code written by my team and work with QA to create test plans
- Still spend about 60% of my time writing code for new or existing features

Senior Full Stack Developer

April 2018 - Nov 2019

SourceDay - Austin, TX

- Develop new features, investigate and fix bugs, and refactor existing code
- Create unit tests for new and existing code
- Code review other developers code
- Build out custom data integrations and integrate them into the client's system
- Work to improve the current process (branch strategy, sprint process, QA, etc.)
- Manage statements of work (Acceptance Criteria, Estimation, Timeline, etc.)
- Managed and trained team off offsite developers

Ruby on Rails Developer Senior Advisor - Austin, TX

May 2017 - April 2018

- Create interfaces that consume multiple API endpoints and provide a single API endpoint to retrieve all necessary data
- Provide daily reports on any issues on our web application, API, CloudFront, and ElasticCache activities and investigate any issues or spikes
- Build out React templates that consume the API data
- Use TDD to create out new API or website features
- Meet with business stakeholders to groom tickets for the backlog

Senior Project Developer

Warren Douglas Advertising - Fort Worth, TX

April 2016 - March 2017

- All the responsibilities of a web developer (see below)
- · Meet with clients to discuss project goals and gather technical details

Digital Project Manager

April 2015 - April 2016

Warren Douglas Advertising – Fort Worth, TX

- · Create project estimates, Gantt charts, user acceptance documents (UAD)
- Manage expectations and set deadlines
- Meet with clients to dicuss project goals and gather technical details
- Run daily scrum and manage a team of developers

Web Developer

May 2014 - April 2015

Warren Douglas Advertising – Fort Worth, TX

- Worked in Adobe Experience Manager (AEM) to maintain sites
- Built sites using Wordpress CMS (HTML, CSS, jQuery, PHP)
- Built Map Locator front end (Mapquest API and jQuery)
- Built many Ruby on Rails Applications (Business Enrollment Program, Location Management System, Report Generation)

Web Developer

May 2010 - May 2014

Balcom Agency – Fort Worth, TX

- Worked with Ruby on Rails using the Refinery CMS
- Built sites using Drupal CMS (HTML, CSS, jQuery, PHP)
- Built a Social Dashboard app (RoR, Twitter API, Facebook API, Google

Technical Skills

- Ruby (Rails, Sinatra)
- Git (Git Flow, Github, Beanstalk, Bit-Bucket)
- Unit Testing (Rspec, Cucumber)
- AWS Technologies (S3, API Gateway)
- Interfacing and creating APIs (JSON, XML, SOAP, RESTful)
- Javascript (¡Query, React, Redux)
- CSS/SCSS/SASS/LESS
- HTML/HTML5
- PHP
- SQL
- MySQL and NoSQL Databases
- Adobe Suite (Photoshop, InDesign, Illustrator, AfterEffects)
- CMS (Drupal, Wordpress, Refinery)
- Worked in Windows, Mac OS, and Linux Operating Systems

Education

Certified Scrum Master (CSM) February 2016

Purdue University - West Lafayette, IN B.S. in Computer Graphics Technology (focus in Interactive Media)

- Graduate of 2010
- 3.46 GPA
- Web Master of SIGGRAPH (Student Interest Group for Graphics)

Lake Land College – Mattoon, IL

Associate Degree in Web Technology

- Graduate of 2008
- 3.62 GPA
- Phi Theta Kappa Honors Society
- 2008 Who's Who Among Students in American Junior Colleges