

MICHAEL BIEGALSKI

Chief Technology Officer

Senior Full Stack Developer

 (734) 219-3917

 me@michael-biegalski.com

 [linkedin.com/in/michael-biegalski](https://www.linkedin.com/in/michael-biegalski)

 github.com/Biegalski-LLC

EXPERIENCE

CTO

& PARTNER

Oct 2018 - Present

Union Rich Technologies

I joined Union Rich Technologies as Chief Technology Officer and minority partner in the business. As CTO, it has been my responsibility to lead all technology efforts for all of our subsidiary companies and their individual divisions.

As CTO my responsibilities include:

- Bringing software from conception to product
- Simplifying complex ideas and communicating them with clear, logical thinking
- Implementing and preparing scalable solutions
- Improving features and performance of software platform
- Aiding development team in building software and integrations
- Overseeing digital marketing campaigns and search engine optimization

Notable Usages Include:

Languages: **PHP, JavaScript, Python**

Frameworks: **Laravel, VueJS, Bootstrap/jQuery, Django**

Cloud: **AWS (EC2, Lambda, S3, SQS), Digital Ocean, Google (App Engine, Cloud SQL)**

CO-FOUNDER

Jun 2018 - Present

#CleanDetroit 501(c)(3) Nonprofit Organization

I Co-Founded #CleanDetroit, a 501(c)(3) nonprofit organization, our mission is: Cleaning, Educating and Improving our Community! We're currently focused on the Metro Detroit area and surrounding cities and parks.

My responsibilities in the organization include:

- Lead 501(c)(3) non-profit organization
- Aid and mentor other Co-Founders on business development
- Establish connections & sponsorships with businesses & notable people within the community
- Oversee all technology efforts

SENIOR FULL STACK DEVELOPER

Sep 2015 - Sep 2018

Alliance Franchise Brands

As the Senior Developer for Alliance Franchise Brands, a world leader in marketing and visual communications, I focused primarily on integrations and backend development.

I played an integral part in building middleware software and integrating internal and external applications, databases and various systems for our 600+ franchise locations and our internal corporate departments.

Aside from supporting client projects for our entire Franchise Network, recurring tasks include:

- Working with our in-house IT department, Microsoft and Microsoft vendors on developing integrations and various modules for the Microsoft Dynamics CRM/ERP platform
- Architecting technical solutions to problems and implementing integrations for various internal departments including: Accounting, Franchise Development, Human Resources, IT, Legal, Marketing, Operations, Sales and Training
- Providing guidance and mentorship for the junior developers and other team members
- Working with eCommerce, Web-To-Print Storefronts and Variable Data Publishing Systems
- Improving upon and adding new functionality to a custom big data warehouse system
- Solving complex problems & implementing best practice solutions for client & internal projects
- Assisting digital marketing team with Search Engine Optimization (SEO) and Google AdWords Campaigns (SEM)

Notable Usages Include:

Languages: **C#, Python, PHP, JavaScript**

Frameworks: **.NET, CakePHP, CodeIgniter, Laravel, Symfony, Bootstrap/jQuery**

Cloud: **AWS S3, Microsoft Azure (App Service, Azure Functions, VMs, Azure SQL, many more...)**

EXPERIENCE

FULL STACK DEVELOPER

Jul 2011 - Aug 2017

Ottaway Digital Communications

I started off as a Full Stack Developer (Jul 2011 - Sep 2015) and transitioned into a consultant role when I made a career move and switched companies (Sep 2015 - Aug 2017).

As a full stack developer I focused on development of a wide range of web platforms for clients varying in size. I also supported extensive search engine optimization & digital marketing services.

On top of all that, daily maintenance and optimization of our server stacks and cloud instances. We routinely migrated & improved upon our server stacks. Originally migrating from locally hosted dedicated servers to load-balanced cross-region virtualized machines and eventually into the Amazon Web Services cloud infrastructure.

Notable Usages Include:

Languages: **PHP, JavaScript, C#**

Frameworks: **WordPress, Drupal, Joomla, Magento, Laravel, Bootstrap/jQuery, Sitefinity**

Cloud: **Amazon Web Services**

CHIEF EXECUTIVE OFFICER

Oct 2004 - Present

Biegalski LLC

Under my own brand, I occasionally perform freelance / contractual development for companies of various industries and sizes. I focus primarily on software as a service development but also offer search engine optimization, digital marketing and other web based services.

I also leverage my brand to pursue charity work and philanthropy efforts. Examples which include: #CleanDetroit and past website development for Queen Sheba Village in Senegal, West Africa.

I have also branched out and started a few subsidiary companies including:

- Goofy Weddings – a themed, same-sex and adventure wedding officiant service
- Doga & Wine – combining three peaceful elements: dogs, yoga & wine
- Voyage Nation – an adventure catalog / directory

CHEF

Jan 2007 - Aug 2014

Kentucky Fried Chicken

I started working at KFC while in High School and my responsibilities were cooking all of the food, cleaning all of the ovens, fryers and cooking utensils and dishes.

SKILLS

Listed below are technologies I have expertise or experience with. I am also quick to adapt and have a passion for learning new languages, tech stacks and frameworks.

FRONTEND:	HTML, CSS, JavaScript, VueJS, Bootstrap, jQuery, LESS, Sass, NodeJS
BACKEND:	PHP, C#, Python, Java, C++
QUERY:	MySQL/MariaDB, MS SQL, GraphQL, PostgreSQL, SQLite
FRAMEWORK:	Laravel/Lumen, Symfony, .NET, CakePHP, CodeIgniter, Django, Zend
CMS:	WordPress, Drupal, Magento, Joomla, Sitefinity, OctoberCMS
CLOUD:	Amazon Web Services, Microsoft Azure, Google Cloud Platform, Digital Ocean, Linode, Netlify
SERVER:	Apache, Nginx, IIS, Redis, Memcached
TESTING:	PHPUnit, Selenium
SAAS/TOOLS:	G Suite, Google Analytics/Search Console, Google AdWords, Authorize.Net/Stripe, Microsoft Dynamics CRM, Active Directory/LDAP/SSO, Basecamp/Teamwork, Trello/Jira, Zeplin, Postman, Putty, Windows Powershell, IntelliJ, Visual Code, etc...

PACKAGES

Laravel Mailgun WebHooks

Do you use Laravel and Mailgun? With this package, you'll be able to log every outgoing email and associate it with individual users in your web application.

Tracking

This package allows you to quick and easily integrate your Laravel application with Mailgun Webhooks thus allowing you to track the outgoing email status for each individual user.

Email Content Storage

This package will also store the content of the emails sent if you need to reference them at any point in the future. There are many use-cases for why this information is valuable.

Alerts

This package allows gives you the ability to set it up so that you receive alerts for specific things. You have the ability to turn on and off the type of notifications you want to receive.

External Database

This package will also allow you to specify a custom database to store all of this data!

URL: <https://biegal.ski/packages/laravel-mailgun-webhooks>

GitHub: <https://github.com/Biegalski-LLC/Laravel-Mailgun-Webhooks>

Packagist: <https://packagist.org/packages/biegalski-llc/laravel-mailgun-webhooks>

NHTSA Vehicle API

This is a PHP package for consuming the National Highway Traffic Safety Administration (NHSTA) Vehicles API. It allows you to decode VINs and pull lists of Vehicle Year, Makes and Models.

URL: <https://biegal.ski/packages/nhtsa-vehicle-api>

GitHub: <https://github.com/Biegalski-LLC/NHTSA-Vehicle-API>

Packagist: <https://packagist.org/packages/biegalski-llc/nhtsa-vehicle-api>

EDUCATION

Apr 2021 - Mar 2021

Google Project Management Certificate

Jan 2012 - Present

MIT OpenCourseWare - Massachusetts Institute of Technology

Sep 2009 - Jun 2011

Schoolcraft Community College - Livonia, MI

Sep 2008 - Jun 2009

Eastern Michigan University - Ypsilanti, MI

LANGUAGES

ENGLISH Native

GERMAN Limited Working (In Progress)

SPANISH Elementary (In Progress)

ITALIAN Elementary (In Progress)

PORTUGUESE Elementary (In Progress)

**In Progress: Duolingo & College/Online Courses