

Kyle Andrews

Email: codewithkyle@gmail.com

UX Designer & Full-Stack Developer with experience in creating and deploying websites, web applications, and eCommerce solutions utilizing a wide variety of technologies.

Skills

Front-End

Javascript ES6 / jQuery
TypeScript / ES Modules
CSS / SASS / LESS
HTML / XHTML / JSX
Gulp / Webpack
508 Accessibility
React / Vue

Back End

REST / MySQL
SQLite / SQL Server
PHP / Composer
Azure / AWS / DO
Apache / Nginx
C# / ASP.NET
Node.js

Languages

Javascript
PHP
C#
Rust
GO
Lua
Python

FrameWorks

Slim
Wordpress
Laravel / Symfony
Craft CMS
Blazor
Express.js
Sitefinity

UI/UX

Wireframing
Personas
Prototyping
Adobe Suite
User Stories
Atomic Design
Journey Maps

Professional Experience

Pageworks - UX/UI Designer & Full-Stack Developer

September 2017 - May 2021 : Grand Rapids, MI

- Created and presented user experience documents, wireframes, and prototypes with clients in on/off site meetings.
- Taught fundamental concepts and methodologies in Javascript, HTML5, CSS3, and PHP during internal continual education meetings.
- Led teams of junior developers from concept to deployment on internal and client projects.
- Created and maintained internal tooling and company sponsored open-source projects.
- Collaborated with designers by providing insights into user experience and accessibility best practices.
- Created websites and web applications using HTML5, CSS3, Javascript, Vue, React, Web Components, Wordpress, and Craft CMS.
- Created RESTful APIs for web applications and eCommerce websites using PHP and Nodejs.

Grandville Printing Company - UX/UI Designer & Software Developer

May 2021 - April 2022 : Grandville, MI

- Led teams of developers with the creation and maintenance of Javascript, PHP, and ASP.NET web applications.
 - Created wireframes, prototypes, and user interfaces for internal and external web applications.
 - Supported customers by working with their IT departments in creating RESTful APIs and Webhooks.
 - Collaborated with other business units by prototyping, creating, deploying, and maintaining internal software projects.
 - Migrated ASP.NET Windows applications to Azure based web applications.
 - Led the creation and implementation of a microservice architecture utilizing .NET 5, Laravel, and Expressjs.
 - Collaborated with DBAs on SQL Server query optimizations and table structure migrations.
 - Taught team members PHP and how to create RESTful APIs.
 - Led the implementation of custom CI/CD pipelines.
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Springthrough - Software Developer II

April 2022 - Current : Grand Rapids, MI

- Independently implemented new major website features for key clients.
 - Led a team of developers with implementation of new major website features.
 - Led internal discussions about implementing coding standards, improving CI/CD pipelines, and unit testing.
 - Provided key insights into optimizing and improving task time estimations and project billing.
 - Supported clients with insights into website performance, SEO optimizations, UX/UI best practices, and accessibility standards.
 - Led live debugging sessions with custom IT teams.
 - Performed live major feature demos in internal and external meetings for key clients.
 - Provided website maintenance support with an average task turnaround time of less than one business day.
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Education

Ferris State University

2013 - 2017 : Grand Rapids, MI