

MICHAEL GRAGG

Fairview Park, OH 44126 | Phone: (440) 533-5605 | Email: GraggDMichael@gmail.com
LinkedIn: [linkedin.com/in/mdgragg](https://www.linkedin.com/in/mdgragg) | GitHub: github.com/mdgragg | Portfolio: [MichaelDGragg.com](https://www.MichaelDGragg.com)

SUMMARY STATEMENT

Front-End Web Developer with experience building dynamic, user-focused web applications. Backed by a Bachelor of Science in Visual Communication Technology from Bowling Green State University, with a focus on Interactive Media, and a Full Stack Web Development Certificate from Case Western Reserve University. Passionate about crafting intuitive, high-performing digital experiences that seamlessly blend functionality and design. With a background in branding, visual design, and front-end development, I bring a competitive edge to every project. Constantly exploring new technologies, frameworks, and best practices, I thrive on problem-solving to enhance usability, performance, and engagement.

SKILLS

Technical - HTML5, CSS3, JavaScript, jQuery, WordPress, React.js, Next.js, Node.js, MongoDB, MySQL, Photoshop, Git, Chrome Developer, AJAX
UX/UI - User-Centric Design Research, Visual Prototyping, Wireframing (Figma, Adobe XD), User Interface Development

PROJECTS

Wojtowicz Recipes | GitHub Repo: github.com/mdgragg/woj-recipes

A web application for storing recipes, allowing users to add, edit, search, categorize, and manage their collection.

Technology Used: React, Next.js, typescript, Google Cloud Console, Google Firestore database

GOSEE - Front-End Developer - Team of 3 | GitHub Repo: github.com/mdgragg/GoSEE

A social travel app that connects users worldwide to discuss destinations, share experiences, and plan trips together.

Technology Used: React, Material UI, MongoDB, Express, Mongoose, Axios

WORK EXPERIENCE

Web Developer

Mills James

October 2021 - Present | Columbus, OH

- » Developed and maintained web applications for high-profile streaming events, ensuring cross-browser compatibility and responsive design.
- » Build and enhance internal applications to streamline company processes, improving efficiency and workflow.
- » Research and integrate new front-end technologies to optimize performance and improve user engagement.
- » Maintain and continuously improve the company's primary website, enhancing UI/UX, accessibility, and performance based on data-driven insights.

Web and Graphic Designer

Precision Metalforming Association (PMA)

August 2017 - October 2021 | Independence, OH

- » Debug and solve front-end performance issues on company websites to continuously improve user experience.
- » Suggest and make UI/UX improvements as standards and platforms evolve.
- » Lead the conceptualization and design of print and digital marketing materials for conferences, annual meetings and trade shows, including signage, brochures, banners, presentations and more.
- » Design and develop new concept and template for company Magazine website, helping to establish brand image and improve user experiences.
- » Manages all aspects of design, development and maintenance of company websites.

Junior Web Designer

Precision Metalforming Association (PMA)

June 2016 - August 2017 | Independence, OH

- » Designed and code website pages and HTML emails for events and programs.
- » Provide support for any problems or issues on company website.
- » Collaborates with various teams including designers, developers, and product managers to understand user interface design requirements on a variety of projects.

Graphic Designer

Dix Communications

May 2016 - September 2016 | Kent, OH

- » Illustrated print and digital ads for newspapers and magazines.
- » Collaborated with sales team to carry out clients' ideas for ads while adding creative vision and strategic direction.

Design Editor

The BG News

January 2014 - May 2016 | Bowling Green, OH

- » Conceptualized layouts, illustrations and infographics for newspaper.
- » Oversaw a team of 7 interns and conducted regular communications and meetings on projects and activities.
- » Reviewed final drafts of newspapers for errors or inconsistencies.

EDUCATION

Case Western Reserve University | Certificate in Full Stack Web Development

May 2020 - November 2020 | Cleveland, OH

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Bowling Green State University | College of Technology, Bachelor of Science in Technology

August 2012 - May. 2016 | Bowling Green, OH

Visual Communication Technology