

Alec Dionisio, Web Design & Development

I'm Alec, a Maryland based designer with a knack for code and a passion for solving problems. With over 10 years of experience, I make interfaces, design interactions, and build digital products. I love working with inspiring people and companies on challenging projects.

Work Experience

Jan, 2019 - Current

LaMotte, Front-End Developer

At LaMotte, we build products and applications for professional water testing and analysis. I work in the Research and Development department, with a small team of 3 engineers. My role is to design and code the interfaces and user experiences for our various water testing applications.

Duties:

- UI & UX Design
- Angular Front-End Development
- WaterLink Solutions Web Application
- WaterLink Solutions Mobile App Design
- Solutions Home App Design

Apr, 2016 - Feb, 2017

ThreatQuotient, Web Developer

Web Developer at ThreatQuotient. Duties:

- Web UI/UX & Interaction Design
- Web Development (HTML/CSS/SCSS/PHP/JS/Git/Gulp/Node/NPM/Bower/Atlassian)
- Wordpress Design & Development
- Information Architecture
- Graphic Support (Print, Branding, Identity & Design Direction)
- Marketing Initiatives (Email Designs, Landing Pages, Analytics/SEO, Salesforce Integrations)
- Internal Projects (API Docs, Help Centers, Style Guides, Etc)

Oct, 2014 - Apr, 2016

Avesis Incorporated, Web Designer/Developer & Jr. Programmer

My role at Avesis started as a web designer and junior programmer, tasked with supporting marketing's digital project initiatives.

As my capabilities and working relationships with different teams grew stronger, I was soon the lead digital designer and front-end developer. Working closely between two departments, and with an extraordinary group of engineers, we were able to create meaningful, thought-driven experiences for a number of projects and products — both new and old.

Notable works include the Avesis mobile app, various landing pages and emails, full site redesign, dashboards/product portals, intranets, and more.

Duties:

- Web Design & Development (HTML/CSS/SASS/JS/ASP.NET/C#/SQL/Microsoft Dev Stack)
- Mobile App UI/UX Design (The Avesis E-ssentials App)
- Research, Insight, Strategy, & Design Direction
- Information Architecture, Prototyping & Wireframing
- Corporate Site Redesign & Development, Product Redesigns, Landing Pages, Emails, Government Applications, Dashboard Designs
- Spearheaded Workflows Improvements for Department Comms

Benchworks Marketing, Lead UX Designer/Developer

My role at Benchworks started as a Graphic Design intern. Shortly after, as my skills developed, I was soon brought on board as the lead Web Designer/Developer.

As digital projects started to flood in, we formed a new "digital" department. I got to work closely with a seasoned project manager and copywriter. Based on functional design principles, a collaborative mindset and passion for quality - together, we were able to meet every deadline, however unlikely it seemed. I had the privilege of working for some amazing big-name clients, like Coca-Cola, Shire, Noramco, Pfizer, and more.

Duties:

- Web UI/UX Design & Development
- Digital Design Direction
- Information Architecture (Sketching, Wireframing, and live Prototyping)
- Research, Insight & Strategy
- Wordpress Development
- Email Campaigns
- Interactive Banner Ads
- Interactive Development
- Print (Branding, Banners, Exhibitions, Products, Stationary, Posters, Shirts, Flyers)
- Rebranding

May, 2012 - Current

Monofox, Design & Code

A network of freelancers. We are a multidisciplinary design and programming practice building distinct and purposeful solutions across multiple channels.

Based on functional design principles and a passion for technology, we build brands, bring ideas to life, and a craft for the www, continuously iterating between concept and execution.

Education

Sep, 2009 - Sep, 2011

Art Institute of Washington, Bachelor of Fine Arts Web Design & Interactive Media

Projects

Jan, 2019 - Current

WaterLink Solutions Web Application, Redesign & Front-End

When I first started at LaMotte, my primary tasks involved adding a few new features and debugging the WaterLink Solutions web app.

My next task is to start the development of the new design I've created.

WaterLink Solutions Home, Mobile UI Design

UI design for the Waterlink Solutions Home app; For the DIY homeowner looking to take water analysis to next level.

Avesis E-ssentials Mobile App, UI/UX Design

Make the most of your Avesis eye care benefits with Avesis E-ssentials. This attractive, easy-to-use app lets you do almost everything you can do online at our website:

Avesis Website Redesign, Design & Development

(Website has changed slightly from original design).

Designed and developed a new look for the Avesis company website. Built with ASP.NET and C#, the goal was to completely revamp the old website from the ground up.

The system required user login, secure dashboard and profile pages, static and dynamic content, and a provider search.

I was able to integrate more modern technologies as well to help improve ease of development and technological relevance. Built on bootstrap, we created a new typography system, layouts, and some new identity guidelines.

May, 2019

Women in Need, Design and Setup

Set up a Squarespace website for local non-profit business, Women in Need.

Skills

