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| William Whorton | |  |  | | --- | --- | | 1206 McKinley Street, Annapolis, MD 21403 |  | | 443-534-0668 |  | | bill@williamwhorton.com |  | | https:/www.linkedin.com/in/williamwhorton |  | | https://www.williamwhorton.com |  | | https://github.com/wwhorton |  | |

Senior front-end developer with expertise in UX, design, and team management. A strategic thinker passionate about finding creative solutions and building robust, user-centric experiences. Leverages strong communication skills to bridge the gap between developers, stakeholders, and decision-makers.

# Skills

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| --- | --- |
| * HTML 5, CSS 3, ES2015 * ReactJS * PHP 5 | * MySQL * UX/UI design * git |

# Experience

### September 2018 – Present

## Senior Web Developer / University of Maryland Center for Environmental Science, Annapolis, MD

In my role as Senior Web Developer I am responsible for leading development on new and existing projects, including assisting the Director of Web Development in planning and strategic decision-making. I implemented a new development process incorporating distributed version control, script optimization, virtual environments, and modular code. Consulting with the greater web team, I am responsible for choosing web technologies and promoting best practices across the team. I consult with designers and stakeholders to establish project goals and work with users to translate needs into development objectives.

### May 2014 – September 2018

## Web Developer / University of Maryland Center for Environmental Science

As the sole web developer for the Chesapeake Bay Program I was responsible for developing new sites and maintaining existing sites. I was responsible for the relaunches of two websites, including the Program’s flagship site. In both cases, I introduced new technologies and techniques to rebuild the sites as responsive, optimized, modern websites to provide great user experiences to a wide variety of users on a range of devices. Working closely with content managers I designed and implemented data visualization systems using D3.js

### November 2012 – January 2014

## IT Support/QA Lead / Synaptic Advisory Partners, Annapolis, MD

In my time with Synaptic Advisory Partners I provided general support, including developing for the Salesforce platform, technical support, and general web design and development. I established a QA process for software development and wrote and executed test scripts. In addition, I performed technical writing tasks and issue tracking.

### July 2012 – November 2012

## Support Engineer / AllCity Wireless

As a support engineer I was responsible for web development and technical support. I maintained existing products, including user interfaces for wireless network hardware management, and developed the interface for the City of Miami Beach’s public WiFi access site, including authentication, account management, and billing.

# Education

### September 2018

## B.S. Political Science / University of Maryland University College