



David A. Bradshaw

Software Engineer & Designer • davidbradshaw.us

Contact

Location:

New York, NY, USA

Website:

davidbradshaw.us

About me

I am a software engineer with a passion for UI and design. I have a Masters in Computer Science and working on another Masters in Information Experience Design

Objective

I am a software engineer who focuses on frontend and UX/UI development. I work mostly on web applications and websites developing the UI.

Learn more

To learn more about me please check out my website which has my portfolio and additional information about what I do.

Experience

Platform Frontend Architect • Jan 2018 - Present
IBM • New York, NY, USA

In this role I drive the frontend architecture of Aspera products, with a specific focus on design standards, scalability, reliability, performance and NPS growth. I work closely with design to ensure consistency and patterns that meet our customer needs. I started as a Lead engineer before being promoted to Architect in July 2019.

Software Engineer II • Sep 2017 - Jan 2018
Collective Health • San Francisco, CA, USA

Frontend software engineer for customer facing offerings working closely with the design team. Mostly working with Angular, HTML, JS, Sketch.

Staff Software Engineer • Nov 2014 - Aug 2017
Aspera, An IBM Company • Emeryville, CA, USA

Frontend software engineer working on enterprise level web applications. I work closely with the design team on ensuring proper UX and UI patterns and also conducted user research studies with existing customers for UX. I was the lead frontend developer for our first SaaS offering of Aspera Files.

Web Developer/Graphics Designer • Aug 2013 - Nov 2014
Flint RiverQuarium • Albany, GA, USA

I was responsible for the university's public facing websites and developed a new website that modernized the school's web presence. As a graphic designer, I was responsible for creating graphics, document layouts and icons. This also included creating print material, billboards and custom logo items.



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Experience (continued)

Web Designer/IT Manager • July 2008 - Nov 2014
Flint RiverQuarium • Albany, GA, USA

As the web designer and IT manager I was responsible for maintaining our web server (on-prem and later cloud), website, email server, and network setup. This job also included maintaining all equipment. While working here I developed several applications to improve operations.

Education

Master of Science • Information Experience Design • Jan 2020 - Present
Pratt Institute • New York, NY, USA

Master of Science program that blends Information Science, Human-Computer Interaction, and User Experience disciplines.

Master of Science • Computer Science • Aug 2012 - May 2013
Georgia Southwestern State University • Americus, GA, USA

Master of Science program with my focus being on HCI. Was awarded the Outstanding Computer Science Graduate 2013 award.

Professional Certificate • User Experience Design • Jan 2019 - March 2020
University of California San Diego Extension • San Diego, CA, USA

Professional certificate on user experience and user interface design for products and applications.

Bachelor of Science • Computer Science • Aug 2010 - May 2012
Georgia Southwestern State University • Americus, GA, USA

Bachelor of Science program. Received the following honors during my studies: Outstanding Computer Science Undergraduate 2012, Excellence in Academics and Service to the School of Computing and Mathematics 2012, President's List, Dean's List.

Associate of Science • Computer Science • Aug 2008 - July 2010
Darton College • Albany, GA, USA

Associates of Science program. Received Dean's List for Spring and Summer of 2010.