

Alexander Reddicks | Software Engineer

Summary

I am a UI/UX focused software engineer with experience in full-stack development that is passionate about crafting intuitive and accessible digital experiences. With a sharp eye for detail and a love for micro-interactions, I create experiences that are a joy to use. I enjoy learning and collaborating on projects that improve people's lives and well-being.

Contact

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Education

Certificates

Google UX Design Professional Certificate (Dec 2024)

- Verified by [Credly](#) and [Coursera](#)

Arkansas Tech University

(Aug 2010 - Jan 2016)

- Senior project involved working with the FBI and the Emergency Management Department on campus to build a Windows application that would help someone quickly contact the appropriate admin office within a specific county, city, or district. Key features were a backend database as well as an intuitive and responsive UX/UI design with an interactive map.

Volunteering

- Habitat for Humanity
- Saint Vincent de Paul Community Garden and "Hot Meals" program
- GiveCamp NWA

Interests

- Keeping up with the latest technologies
- Physical and outdoor activities
- Sketching/coding personal designs

Employment

JB Hunt Transport Inc

Software Engineer II (April 2018 - Sep 2024)

- Front-end Lead on 'Platform FAQ' Angular web application
- Worked on the Design System team where I streamlined Azure DevOps CI/CD pipelines for icons, updated documentation, added custom functionalities for our Angular and PrimeNg components
- Conducted design research that led to the company-wide initiative for our team to assist in updating all product teams to the latest Design System and Angular versions, how to measure product team compliance, and ways to ensure visibility on progress to the stakeholders
- Instructor for internal Angular NgRx class
- Helped create 'Tracking', 'Yards' Angular web applications

EveryChannel Marketing

Web Developer (Jan 2016 - Dec 2017)

- Responsible for creating and modifying Drupal and WordPress templates for the client's needs.
- Architected hosting and storage solutions with Amazon Web Services

CIS Department at Arkansas Tech University

Work study (Sep 2012 - Jan 2016)

- I did various work for the department such as filing papers, delivering paperwork/etc. to other departments, assisting with networking, and studying for classes.
- I also tutored other students in programming such as C++, C#, HTML/CSS, JavaScript, etc.

Projects | Work | Experience

- Unhelpful Thinking Habits (*Web, Polymer, 2017*)
- Patios-N-Stuff (*Web, Polymer, 2017*)
- Old Portfolio site (*Web, Polymer, 2017*)
- ISACv1 watch face (*Pebble, Fitbit Versa*)
- Miles Skill Tree watch face (*Fitbit Versa, Sense*)

Skills | Tools | Languages

Proficient in:

- HTML, CSS, SCSS
- JavaScript, TypeScript
- Angular, Astro, React, Polymer
- NgRx
- Application/Web Design
- Wireframing, User Journeys
- Figma
- Firebase
- Azure DevOps

Additional skills:

- Amazon Web Services
- Drupal, WordPress
- C++/C#
- Java, Android