# JUSTIN WALLACE
(He/Him/His)

justinwallace.dev

github.com/jpwallace22

in/thejustinwallace

jpwallace22@gmail.com

619-559-7808

## SKILLSETS

**Languages**

Typescript
Javascript ES5/ES8+
CSS/SASS
Python
*Accessible* HTML
Golang (minimal)

**Technologies**

NodeJS/NPM
NextJS 13+
Gatsby 5+
Express
Figma/Adobe Suite
React/Redux 18+
Jest/Mocha
Git/Github
Webpack/Rollup
Electron
Storybook
Styled-Components
TailwindCSS
Contentful/DatoCMS
GraphQL
REST APIs
Vite
MUI

**Methodologies**

Agile Development
Headless Development
Scrum`
CI/CD
Open Source

## ME— IN A NUTSHELL

I'm a *proven* software engineer and veteran with a strong background in building modern responsive web applications. With expertise in React & Typescript, I excel at solving complex problems and creating intuitive user experiences. My track record includes delivering high-quality, well-documented/tested code *on schedule*. (14yrs in the Navy makes it hard to miss a deadline)

## EXPERIENCE

### Webstacks
*Software Engineer L2* (February 2022 - Current)

- Built and maintained Webstacks core product, a UI library using React, Typescript, Styled Components, and Storybook. Increased new website build speed by over 55% and reduced bugs, styling errors, and new project ramp-up time.
- As the lead engineer, I worked with OctoML stakeholders to re-architect their marketing site (**octoml.ai**) to a headless React statically generated SPA (single page application) utilizing DatoCMS, Gatsby, Typescript, and GraphQL. Responsible for sprint planning, peer & junior code reviews, and a 320% increase in octoml.ai's core web vitals.
- Spearheaded the development of an industry-leading component library for Solana (**solana.com**) using React, TypeScript, Tailwind CSS, & Storybook. Seamlessly integrated it int Solana's NextJS website for accelerated development cycles and heightened productivity.

### Freelance/Open Source
*Designer/Engineer* (January 2019 - Current)

- Authored and currently maintain open-source projects. Including, but not limited to, a Storybook plugin for GatsbyJS, ESLint plugins, and a VSCode extension for creating lazy imports in React.
- Design and developed a highly flexible template site using React, Typescript, TailwindCSS and NextJS that take quick bursts of high traffic for crypto coin launches. My client has used the template in 8+ separate successful launches with minimal time required for redesign.
- Logo design and full company branding for Two Ten Productions as well as creating a vertical-flip 15-page branding guide and a web design. Effectively establishing the Philadelphia-based company's brand and internet presence.

### Fidelitas Development
*Web Designer/Developer* (December 2019 - April 2020)

- Designed & developed a responsive website that provided valuable outdoor survival information & generated revenue through strategically incorporated affiliate links.
- Designed and developed pages and graphics for Office1.com aligning with brand guidelines and significantly improving the overall aesthetic and UX of the site. The revamp resulted in a notable 21% increase in click-through rates on three specific landing pages over a span of four months.

### American Alpine Club, San Diego Chapter
*Board Member — Director of Media* (January 2019 - January 2020)

- Designed and developed a responsive WordPress site as well as print materials and social media posts to promote events, membership, and outdoor education. My efforts led to a 23% membership increase over a span of 12 months.
- Planned, coordinated, and led community events, meetings, and conferences to promote organizational goals, solicit donations or sponsorships, and support fundraising projects that increased the overall annual revenue of the San Diego Chapter by 12%.

### United States Navy
*Aviation Maintenance Manager* (July 2006 - January 2020)

- Managed 1,112 people in the scheduled and unscheduled maintenance of 42 MH-60S helicopters with a budget of $630mil resulting in a 98% daily mission completion rate. (In other words, I can handle stress and work well under pressure).
- Managed 12 detachments to San Clemente Island leading 44 technicians on 6 H-60 aircraft through 1,152 flight hours with a 100% sortie completion rate. Essential in the deployment/recovery of $187mil worth of gear as well as fighting the 4,100 acre Bonsall fire.

## EDUCATION

### Platt College San Diego (San Diego, CA)
*Bachelor of Science in Media Arts w/ emph. in Web Development — **4.0 GPA***