

John Williams

Full Stack Web Developer

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jwilliams.codes
github.com/telestial

Skills

Javascript, Typescript, React, NextJs, Firebase, Google Cloud Platform, Redux, HTML, CSS, Sass, JSS, MongoDB, Express, Material, Bootstrap, SQL, Git, Version Control, Nx, TDD, Jest, Cypress, Playwright, MJML, and more.

Experience

April 2022 – February 2024

Junior Full Stack Web Developer *Shine Wedding Invitations*

- Developed and enhanced critical legacy apps and features for a multi-million-dollar e-commerce platform, contributing over 150 PRs including novel apps, features, tests, bug fixes, and documentation.
- Engineered a custom content management system, allowing designers, managers, and executives to control every aspect of an e-commerce store and finalize changes through remote pipeline deployment, decreasing time between conceptual change and live deployment from several days to 5 minutes.
- Programmed a marketing email template scheme, including the ability to generate images and product page links based on customer preferences, helping to generate over \$100,000 in sales through this medium alone.
- Composed dozens of customer-facing frontend webpages to designer satisfaction, using reference files, with bite-sized, reusable components, including forms, carousels, and other unique visual elements.
- Reduced load times and optimized Core Web Vitals, including performance increases of 500% in some cases.
- Designed hundreds of Jest (unit) and Cypress/Playwright (E2E) tests to verify code quality and ensure compliance with design requirements, dramatically increasing code coverage.

January 2022 – April 2022

Full Stack Web Developer *Dine Hard*

- Constructed an event-based restaurant website. Led the requirement-seeking process and delivered roughly 85% of requested features in a couple of weeks. Project closed for non-technical reasons.

May 2021 – April 2022

Bootcamp *Self-Taught*

- Crafted a full-time, self-funded curriculum to transition into a career in web development.
- Focused on modern web development and design patterns, including Data Structures and Algorithms, ES6, Typescript, React, Redux, Sass, Angular, Bootstrap, Material-UI, and the like. All code is available on [GitHub](https://github.com).
- Examples of work: [JS\(X\) Book](#), [Nexter](#), [AngularMail](#), [React Meetup](#), [Unhosted Projects](#)

August 2014 – May 2021

Band Director *Grades 5-12, College* – Resume available upon request.

Education

August 2019 – August 2021

Educational Leadership

M.S. – Purdue Global

August 2008 – May 2013

Music Education

B.A – Anderson University