

Current role	Software Engineer   Web Developer   Owner at JG Creative Services
Technologies	React, TypeScript, Python, Node.js, Figma, Wordpress, Next.js, Tailwind CSS, JavaScript, Splunk, Jenkins, JIRA, Confluenc...

**I want to work for a company that...**  
Value's its employees, wants to make a difference in the world, and fosters a culture of growth.

Work experience

Software Engineer | Web Developer | Owner, JG Creative Services  Aug 2019 - Present (5y 6m)

React    TypeScript    Python    Node.js    Figma    Wordpress    Next.js    Tailwind CSS

- Led website redesign and modernization for small businesses, improving user interface and experience with best practices in architecture, coding standards, and design to boost customer engagement.
- Created an interactive Discord bot using AI technologies to drive user engagement across multiple servers, providing personalized interactions and enhancing community participation.
- Optimized website performance with advanced SEO techniques and accessibility best practices, leading to a 50% rise in organic traffic and enhanced Google rankings. Conducted client needs assessments and trained on new systems effectively.

Software Engineer III, PayPal Inc.  Aug 2021 - Jul 2024 (2y 11m)

React    TypeScript    JavaScript    Python    Splunk    Jenkins    JIRA    Confluence

- Achieved a 70% reduction in content storage size and a 90% decrease in translation costs by leading content optimization initiatives across 60+ products.
- Developed and maintained over 2,500 TypeScript React templates for email, SMS, and alerts, ensuring standardized communication for brands such as PayPal, Venmo, Honey, and Xoom.
- Championed AI-driven solutions in marketing operations by proposing innovative integrations, resulting in a 95% reduction in error rates through improved coding standards and automated testing.

Web Developer, Petco  Sep 2020 - Jul 2021 (10m)

React    CSS    HTML    JavaScript    jQuery    Google Analytics    Figma    Adobe Experience Manager

- Implemented website redesigns to boost user engagement by 25% and enhance accessibility by 26% using HTML5, CSS, and JavaScript.
- Led frontend development initiatives resulting in a 20% improvement in load speed and maintaining device compatibility with error rates below 1% through thorough QA testing with Grunt/Gulp automation.
- Collaborated with e-commerce and site experience teams to create user-friendly features, focusing on cross-browser compatibility and mobile responsiveness.

React   AWS   TypeScript   Node.js   Next.js   Tailwind CSS

- Developed reusable components with Next.js, React, TypeScript, and Tailwind CSS to boost mobile user engagement by 35% in the initial month via mobile-first responsive design.
- Decreased bounce rates by more than 30% through focused enhancements of key mobile app features, elevating user experience and functionality.
- Enhanced page load speeds and decreased user response times by 20 seconds per request on average by optimizing rendering strategies and integrating efficient RESTful API connections.

Sketch   Figma   Slack   Adobe Creative Cloud

- Collaborated with cross-functional teams in agile sprints to implement and standardize application layouts, enhancing client satisfaction scores by 35%.
- Designed interactive wireframe concepts and high-fidelity prototypes, leading to a 45% reduction in engineering development time through usability-driven adjustments.
- Engaged directly with clients to understand design requirements and enhance creative solutions, resulting in seamless task progression and improved efficiency metrics.

## Education

### Grossmont College

Associate's Degree Fine Arts, Photography

## Snippets

### Mithrandir - Discord.py Bot @ [github.com](https://github.com)

Developed a versatile Discord bot using discord.py and SQLite, enhancing user interaction with features like trivia games and custom commands.

### CRWN Clothing - SPA eCommerce @ [crwnclothingco.netlify.app](https://crwnclothingco.netlify.app)

Created a full-stack React e-commerce solution with Google sign-in and Stripe integration, showcasing strong application of marketing technology. Using Firebase, Redux, Redux-Sagas, GraphQL, React-Dom, React-Router, React persist, Sass, Reselect, and Node.js.

### Roster - SPA Interactive API @ [nfl-rosters.vercel.app](https://nfl-rosters.vercel.app)

Single page Web application to search for your favorite NFL players using an easy-to-navigate interface. Utilized React, TypeScript, Node.js, HTML/CSS, React-Dom, Semantic UI, Tachyons, Babel, and API.

### Nimbus @ [weatherlookup.vercel.app](https://weatherlookup.vercel.app)

Built an interactive weather application utilizing TypeScript, jQuery, Webpack, Canvas animation, and OpenWeather API to provide real-time weather data.

## More about me

### I want to work for a company that...

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### Interests

Sports, Lord of the Rings, Star Wars, The Office, hiking, learning new technologies, and various other TV shows and movies I nerd out on.