

Patrick Sriprachandr

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<https://sriprachandr.netlify.app>
<https://github.com/psriprac>

Development Technologies

 HTML	 CSS	 Javascript	 GatsbyJS
 NextJS	 React	 TailwindCSS	 Framer Motion
 GraphQL	 FaunaDB	 MongoDB	 Contentful
 Netlify	 GitHub	 VS Code	 Figma
 C++	 Python		

Education

California State University, San Marcos
Bachelor of Science, Computer Science

May 2020

Projects

Sample Blog

July 2022

Solutions stack: NextJS, Contentful, GraphQL, Netlify, and TailwindCSS.

Outcomes: Gained understanding of how to build dynamic and fast static websites while sourcing data from a headless content management system.

Preview: <https://sriprachandr-blog.netlify.app>

GitHub: <https://github.com/psriprac/nextjs-blog>

- Designed sample blog with NextJS to utilize the flexibility of static site generation.
- Implemented dynamic routing that creates a unique page per blog post at build time.
- Integrated Contentful as a decoupled data source to choose any performant front end.
- Utilized Contentful's GraphQL API endpoint to only query for necessary data.
- Built style from TailwindCSS class declarations for easy component creation.
- Used Netlify's continuous deployment pipeline that triggers a deployment whenever there is a change to the repository on GitHub or the data from Contentful.

Personal Website

July 2022

Solutions stack: GatsbyJS, TailwindCSS, Netlify, and Framer Motion.

Outcomes: Learned the end to end process of building a static website.

Preview: <https://sriprachandr.netlify.app>

GitHub: <https://github.com/psriprac/new-personal-website>

- Designed and developed a responsive personal professional website, with pages for a resume and portfolio to host my work.
- Created a wire frame in Figma to outline the basic layout of the website.
- Animated components with the Framer Motion library for React to promote interactivity.
- Used the Gatsby Image Library to optimize images at different screen sizes.
- Implemented Formik as a full client side input validation solution on the Contact page.

Tic-Tac-Toe

May 2022

Solutions stack: HTML, CSS, and JavaScript.

Outcomes: Educated on how JavaScript can access and manipulate the document object model.

Preview: <https://psriprac.github.io/tic-tac-toe>

GitHub: <https://github.com/psriprac/tic-tac-toe>

- Developed 2-player tic-tac-toe game with no front end framework and custom styling.
- Implemented custom JavaScript rendering logic and manipulation of DOM elements.
- Created UI updates for win conditions to promote a better user experience.
- Utilized object oriented programming techniques to create each Player.

Experience

Desktop Technician II

May 2021 to Present

ICW Group

- Resolved level 1 and level 2 IT issues in an enterprise environment to improve resolution rates by 8% in the first two months of the role.
- Configured, maintained, and supported virtual machines with VMWare Horizon VDI.
- Implemented instant clone features for improved deployment workflows for zero downtime and eliminating the need for maintenance windows.
- Optimized, managed, and deployed base images for 200+ VMware VDI Desktops to reduce the average log on time by 1 minute.
- Created process standards for IT Hardware Asset Management.
- Maintained enterprise Active Directory containing over 1200 members.
- Provisioned and deprovisioned computers and deployed hardware for on-site and remote end-users.

Advanced Repair Agent

Jan 2018 to May 2021

Geek Squad

- Performed software and hardware diagnoses, troubleshooting, and repair of consumer electronics.
- Contributed to a Geek Squad Net Promoter Score of 85 and above within the first three months in the role.
- Completed same-day camera, battery, and screen repairs of iPhone 6 to iPhone 12.
- Translated high level technical terminology to end users that have little technical experience.
- Maintained a 2 to 3 day turn around time for the completion of repairs.

Assistant Supervisor

Apr 2013 to Jan 2018

SeaWorld San Diego

- Lead a team of up to 200 to create excellent arrival experiences for front gate ticket sales, guest service, parking, and tollbooth operations.
- Revised and created standard operating procedures for front gate operations.
- Prepared bi-weekly schedules for up to 200 team members.
- Completed fast paced and short-term daily objectives.