



PRESTON NALLS

FRONTEND ENGINEER | POLYGLOT

Nashville Metropolitan Area
 www.pjnalls.com
 www.linkedin.com/in/pjnalls
 www.github.com/pjnalls
 (I provide my number via LinkedIn.)
 (I provide my email address via LinkedIn.)

PROGRAMMING LANGUAGES

HTML, CSS, SCSS, Sass, ES6+ JavaScript, TypeScript

FRONTEND FRAMEWORKS / LIBRARIES

React Native, React, Angular, Angular Material, Material UI (MUI), Angular CLI, Nx, NgRx, Redux, RxJS, Jest, Enzyme

UI / UX DESIGN TOOLS

Photoshop, Paint 3D, Figma

BACKEND / CLOUD / PRODUCTIVITY

Node.js, Nest.js, Express, Mongoose, MongoDB, MERN, Azure, Docker, Advanced Git, Advanced Markdown / MDX, Jira, Bitbucket, GitHub, GitHub Pages, GitHub Actions

NATURAL LANGUAGES

English (Native), Japanese (Academic), Japanese - Osaka Dialect (Conventional), Latin (Etymological), Greek (Etymological), Chinese (Literate/Conversational), Spanish (Elementary), Hindi (Novice), Korean (Novice) French (Novice), Thai (Novice)

AWARDS

Rewarded N2 Certificate [of] Japanese—Language Proficiency by the Japan Foundation; Japan Educational Exchanges and Services in 2013
Awarded Tennessee HOPE Scholarship for maintaining a overall GPA ≥ 3.0 while earning my first Bachelor of Science in Animation, Interactive Technology, Video Graphics, and Special at MTSU between 2007 – 2011
Awarded Placement in Asian Studies Exchange Program by MTSU and Kansai Gaidai University, studying abroad in Osaka, Japan in 2008

FRONTEND (100%) EXPERIENCE

Software Technology Group (STG)

January 2022 – June 2023

100% Remote – Software Consultant (React, Angular Developer [Contract])

- Contributed 50% of the UI for new development (~50%), enhancements (~30%), and maintenance (~20%) of a large, enterprise Angular, TypeScript, Node.js, Nest.js, Sass (SCSS), Angular Material, NgRx, Jest, and Nx web project with close to 170 modular Angular libraries.
- Provided 90 – 95% of Angular work for 3 months alone for the client.
- Remediated, enhanced, and added new features and DRY (Don't. Repeat. Yourself.) reusable function components with React, Sass (SCSS), Bootstrap, Figma, JSX, TypeScript for a frontend web application for one of the company's central hubs keeping 100% code coverage on new components with Jest and Enzyme.

FRONTEND (50 ~ 70%) / BACKEND (30 ~ 50%) EXPERIENCE

KDDI America, Inc.

August 2021 – October 2021

100% Remote – App. Engineer (JavaScript Dev. [Short Contract])

- Provided custom ES6+ JavaScript, Node.js, CMS solutions to the clients.
- Became a designated JavaScript code reviewer for the team.

Addison Group

April 2021 – June 2021

100% Remote – Web Developer (2–Month Contract [Urgent Request])

- Hired for an urgent, 2–month contract to build 2 web apps for desktop and mobile ASAP.
- Successfully provided both responsive desktop and mobile web apps before the deadline for their ServiceNow contract ended.

Insight Global

December 2019 – July 2020

Franklin, TN – 100% Remote – Software Developer (Contract)

- Contributed UI components using React, TypeScript, Node.js, CSS, Sass (SCSS), and Redux.
- Quickly provide UI deliverables written in React and Redux.

Atos Syntel

November 2018 – October 2019

Nashville, TN (Contract) – Consultant (Application Developer [Contract])

- Lead the integration of Jest CLI / SonarQube and code—coverage reporting.
- Maintained 2 web apps using JavaScript and other technologies.
- Enhanced UI with HTML, CSS, Bootstrap, JavaScript, Node.js, and jQuery.

Schneider Electric

June 2018 – November 2018

Franklin, TN – Application Developer

- Lead the support track of a large, enterprise quoting system in the cloud.
- Developed UI components with JavaScript, HTML, and CSS within a cloud CMS.

HCA

December 2017 – May 2018

Nashville, TN – C# Developer, (Internship)

- Remediated 700+ HTML, CSS, JavaScript, and C# bugs.
- Met with the development team regularly to ensure remediation efforts did not conflict.

UnitedHealth Group • Optum

May 2017 – August 2017

Franklin, TN – Technology Development Program (TDP), Software Engineer (Internship)

- Enhanced a resource management tool for our Directors and Engineering Managers.
- Paired programmed with another developer playing both the driver and co—pilot role.

QA / BILINGUAL IT EXPERIENCE

ZeroChaos

May 2015 – October 2017

100% Remote – Ads Quality Rater (Bilingual QA)

- Ensured ads for U.S., U.K., India, Australia, and Japan are accurate and high quality.
- Ensured to report certain content which may negatively affect the UX and CX.

PROJECTS

www.pjnalls.com — Preston Nalls' Portfolio and Blog Website

www.github.com/pjnalls — Preston Nalls' GitHub Profile and Projects

EDUCATION

Middle Tennessee State University (MTSU)

August 2015 – May 2018

Murfreesboro, TN – B.S. in Computer Science (ABET Accreditation)

- Gained a 3.6/4.0 Computer Science GPA.
- Volunteered as Promotion Director and Web Tech for the ACM Chapter.

Middle Tennessee State University (MTSU)

August 2007 – December 2012

Murfreesboro, TN – B.S. in Animation, Interactive Technology, Video Graphics, and Special

- Minored in Studio Art and Japanese, rigorously studying sinographs.
- Became proficient in Photoshop, drawing, and 2D design.