BA University of Texas at Arlington
GPA: 3.2
18 hours - MS in Information Systems

Candace Ahrends

candy.ahrends@gmail.com

Hawthorne, NJ

Skills

JavaScript

ES6 & latest

Vanilla JS

CSS3

HTML5

Node.js

React

Redux

WebSockets

GIT

Sass

Responsive

CSS in JS

Webpack

Vite

Rest API

NPM

Java (Intermediate)

Material UI

Typescript

SQL

NOSQL

Docker

Unix (common commands)

Kubernetes (Intermediate)

AWS (Intermediate)

GraphQl (client)

Environment

Mac OS

VSCode

WEB RESUME
GITHUB

Summary

Highly skilled and experienced Software Developer with over 15 years of experience developing, architecting, and maintaining both the front-end and the back-end using JavaScript, Node.js, and React

Experience

Building apps and REST services, Troubleshooting and debugging,
Mentoring juniors, — unit tests, secure code,
Git, linting, Jira, Agile, documentation, refactoring, and code reviews

Northwestern Mutual

Senior Full stack Developer   *Dec 2021 – Current*

Designed, architected, and implemented an Identity Proofing React, Vite, micro-app as well as created the Docker and Kubernetes file for deployments. This app was based on a UX responsive Figma and integrated into the existing registration process. I added the newly developed components from this project into an existing common library which was subsequently used for several other micro-apps and continues to be used in new apps.
https://login.northwesternmutual.com/registration

Redesigned a legacy micro-service route that handles complex registration rules that were applied to different user types. Existing SQL was replaced with GraphQl queries and the code ran more efficiently and significantly reduced call center volume. Also modified the React Redux app for various changes.

Modified and enhanced additional micro-services and deployed these using Kubernetes as well as updating NPM packages to the latest to migrate from Node 14 to Node 18.

Troubleshoot and monitor services and applications using OpenSearch.

Enhanced security using PKCE with Okta.

Bank of America (Ettain group contract)

Senior Web Developer   *April 2021 - Dec 2021*

Implemented a small options trading 'data' application in React and OpenFin using WebSockets to insert real time data into an ag-grid to show risk and trade data that was built using my shared components library.

Brown Brothers Harriman

Senior Web Developer   *Dec 2019 - Apr 2021*

Developed a single spa shell container that integrated multiple micro front-ends and allowed configuration for additional applications and management as well as added Angular components and styling

Modified and enhanced micro-services using SQL, Spring Boot, and Java

Bank of America (Ettain group contract)

Senior Web Developer   *Apr 2019 - Dec 2019*

Designed and architected new tools using React for the middle office.

Involved in weekly design discussions and planning as well as requirements gathering.

Wrote a common component NPM library to share and reuse components across applications such a header, footer, userData, custom select components and common search tools.

Implemented a Self Service tool using WebSockets, React Router Dom, Ag-grid, Sass, and other technologies to automate onboarding new assets. This application is driven by metadata to describe the form fields from the server as per design specs.

Federal Reserve Bank of New York (StarPoint contract)

Senior Web Developer   Apr 2018 - Apr 2019

Architected and developed a new Angular app using NgRx, Angular Material, and Sass based on wireframes to build a calendar to schedule visits to see the gold vault. https://museum.newyorkfed.org/school/reserve

Bank of America (TEKSystems contract)

Senior Web Developer   *May 2016 - Jul 2017*

Designed and developed scalable code along with reusable directives and shared services using Angular 1.5 and ES6 via Babel to integrate various systems into one main portal and query user entitlements to determine and filter the visual work area for in-house employees.

Collaborated with the back-end developers to design the REST API architecture and data flow.

Added routing architecture using AngularJS ui-router to set up the navigational scheme and views and implemented Angular interceptors to manage app-wide API request.

Morgan Stanley (Anagh Tech contract)

Senior Web Developer   *Dec 2013 – May 2016*

Responsible for developing and ongoing maintenance of an analytics library written in Pure JavaScript that was injected into over 200 application pages to bootstrap and then listen and record user actions as well as page usage and speed metrics to be sent to a database using a REST API. This library also exposed an API for custom tracking events.

Dairy.com

Full Stack Developer   June 2008 – November 2013

Responsible for developing both Server and Client side code using Java, JSP, jQuery, and JavaScript.