

PROFILE

A results-driven full-stack software engineer with a growth mindset and keen eye for details and design. Skilled in React & React Native, Python, NodeJS, and C#. Well-versed in building out CI/CD pipelines and cloud infrastructure. Passionate about collaborating and working cross-functionally to deliver high-quality software solutions.

EXPERIENCE

Earnest

MARCH 2024-PRESENT

Senior Software Engineer

- Led an accessibility audit, fixing 100+ violations in a month
- Co-led design system implementation in React & React Native, supporting multiple themes and reusable components
- Developed GitHub Actions and custom ESLint rules, cutting build times by 20%
- Built an LRU cache for blog listings, reducing load time from 5s to 300ms
- Optimized image loading via CDN and dynamic resizing, improving Lighthouse score from 70 to 80
- Created a “Speed Bump” modal to ensure legal compliance when leaving the site

Vistar Media

SEPTEMBER 2023-MARCH 2024

Software Engineering Manager

- Managed team of 5 in making UI enhancements for media owner experience
- Created new process for contributing to company design system
- Designed a new way to visualize project estimates using Jira timelines

FEBRUARY 2023-SEPTEMBER 2023

Senior Software Engineer

- Quickly onboarded and fixed issues in a MapBox GL interface in React
- Contributed to globalization efforts in Python and React
- Created a PoC for a billboard preview tool using Python and React, then led its productionalization with AWS Lambda
- Led the rebranding of the main user-facing product
- Designed a new way to visualize project estimates using Jira timelines

Davis Dynamic Media Solutions

DECEMBER 2022-MARCH 2024

Self-Employed Consultant

- Led UI rewrite of a consumer-facing product in Next.js (React + Tailwind) to display social media scan results
- Redesigned views in Figma and implemented them in Blazor and Tailwind for a performance coaching web app

Upspace

MAY 2022-FEBRUARY 2023

Lead Engineer

- Mentored and managed one developer
- Built native-specific features for iOS launch, including push notifications, animations, and haptic feedback (React Native, Firebase)
- Established best practices for React Native development
- Contributed to open-source documentation
- Reworked data model, boosting on-page app performance by 150%
- Increased page navigation speed by 30%
- Architected a cross-platform subscription service for seamless purchases

EXPERIENCE (CONTINUED)

Gopuff

OCTOBER 2021-MAY 2022

Technical Manager

- Led two teams (US & Ukraine) developing the shopping experience for a user-facing eCommerce app
- Created epics, user stories, and roadmaps for new product and technical features
- Improved application performance, increasing the Lighthouse score by 30 in 2 months
- Boosted unit test coverage by 20%
- Reviewed the majority of PRs
- Tackled high-priority tickets as needed

OCTOBER 2020-MAY 2022

Technical Lead

- Led release process for a customer-facing app, reducing defect rate by 50%, and transitioned it to a rotating team
- Key code owner, architect, and top contributor for a 5-year-old customer-facing app, reviewing most pull requests
- Partnered with stakeholders across departments to deliver tight-timeline features (Vue, Express, CosmosDB)
- Set up a Cypress framework, increasing automation coverage by 200%
- Supported engineers across 5+ teams with unit testing strategies for React, React Native, and Vue apps
- Architected and executed a migration path to a new web app
- Implemented desktop-based designs in a React Native Web greenfield app

HomeNet Automotive

JANUARY 2019-OCTOBER 2020

Senior Front-End Engineer

- Built a reusable micro frontend template for React applications
- Led the creation of a cross-company React component library and theming toolkit
- Managed a team integrating a React micro frontend using React 16.8, Hooks, and Context
- Implemented a theming engine with styled-components, maintaining 80% unit test coverage
- Mentored a co-op in automating UI tests with Selenium for the micro frontend and component library
- Collaborated with internal teams on micro frontend integration
- Conducted pair-programming sessions to mentor junior developers in React and product knowledge

AUGUST 2018-DECEMBER 2018

Senior Software Engineer

- Assisted in building an AWS microservice template and related packages to accelerate greenfield development
- Contributed React code to a cross-company UI project
- Provided code reviews and testing strategy guidance to team members
- Helped plan quarterly projects to align with business expectations

JUNE 2015-AUGUST 2018

Senior Engineer II

- Built a custom messaging service to transition toward an event-based platform
- Co-architected and developed an automated vehicle description generator (MVC + Web API)
- Assisted in migrating legacy web apps to AWS services
- Developed a mock-services framework in Node.js with a CI/CD pipeline
- Created a React-based release viewer for stakeholder access to release notes
- Built a chatbot to assist users in the car-buying experience using Microsoft Bot Framework
- Combined automated vehicle descriptions with dynamic imaging to generate targeted social media posts for car shoppers