Tim Mendenhall

Email: timmendenhall@gmail.com

Summary

- Skilled software engineer with full-stack development both on and off the web
- Foundation in many programming languages, databases, and cloud services
- Expertise in Javascript / Typescript and frameworks like React, React Native, and React Native Web
- Strong leadership skills focused on business needs from the development perspective

Technical Skills

Languages	Frameworks	Databases / Cloud	Version Control
JavaScript	React	MongoDB, Firestore and other NoSQL	Git
Typescript	React Native	MySQL	Subversion
HTML5	Node JS	Microsoft SQL	TFS
CSS3			
PHP	Jest	AWS	
C	Webpack	GCP	
C++		Azure	
C#			

Professional Experience

Indeed

September 2021 - July 2025

Software Engineer II-2

- Lead A/B test experiments working closely with the product owner doing work consisting of breaking down the tasks, creating monitors and queries to track metrics, unit testing, integration testing and monitoring success criteria
- Development work in React utilizing GraphQL
- Worked across many repositories and collaborated with various teams within a system of webpack federated modules

Bounteous

September 2018 – September 2021

Lead Developer

- Helped estimate and develop client projects that utilize various technologies including: React,
 React Native, Angular
- Set up the architecture and foundation for React Native / React Native Web projects that release on iOS, Android and web
- Worked closely with the client, experience design, QA, and developers to ensure projects were being delivered to the client's expectations

Lead Software Engineer

- Split existing application structure into separate areas of concern such as: API, Web (client), iOS / Android Apps (client), and micro services for individual integrations such as Bullhorn and XML feed
- Recreated the existing application using React JS for reusable front end components and shared code with mobile applications
- Lead a small team from start through completion of the website redesign, API launch, iOS and Android app releases
- Multiple integrations with 3rd party systems via API including: Bullhorn, Broadbean, eQuest, job boards and XML feeds

MeridianRx

August 2015 - March 2016

Software Engineer

- Architected and created a front-end single page application solution for a Pharmacy Benefit Management (PBM) software system
- Implemented React JS for reusable front end components
- Utilized Node JS to serve files and manage packages with Node Package Manager (npm)
- Built the front end javascript and CSS (compiled from SASS) with Webpack
- Made use of new Ecmascript 6 or ES2015 features by using Babel to transpile down to Ecmascript
 5 code used by browsers
- Integrated Redux for unidirectional data flow and application state with isomorphic-fetch to integrate RESTful services for the application's persistent data

Optum, Inc.

July 2013 – August 2015

- Senior Web Developer and Technical Lead
 - Consumed RESTful APIs via Angular JS
 - Created core components for a health application portal used by all internal work streams using Adobe CQ5, JSP and Angular.JS
 - Managed a team of over 10 javascript developers across multiple projects
 - Lead a private health exchanges project from the development perspective, working with business leaders to estimate, plan and deliver the product that meets the clients needs

Education

Devry University, Addison, IL

B.S., Game and Simulation Programming

Graduated June 2009

- GPA: 3.75
- Vice president of programming honors society, Epsilon Delta Phi