Jeremy Jones

jeremy@salish.dev | salish.dev | github.com/salishdev | linkedin.com/in/salishdev

Fullstack Cross-platform Product Engineer with 15 years of experience developing fine apps and services for the web, mobile, and desktop.

WORK EXPERIENCE

Software Engineer · Lululemon   Oct 2024 — Present

- Designed and maintained scalable GraphQL and REST APIs powering the global product catalog, enabling real-time product catalog availability and seamless experiences across web and mobile
- Improved system observability by implementing end-to-end monitoring with Datadog, including structured logging, performance dashboards, and automated alerts
- Enhanced cross-functional collaboration to integrate new product data sources into web and native app experiences

Founder · Astere Software   Apr 2024 — Present

- Designed, developed, published, and marketed AI-powered productivity apps for macOS and iOS leveraging Swift, SwiftUI, and AppKit
- Led product design and technical architecture to deliver seamless, performant, and user-friendly native applications

Founding Software Engineer · Majr   Nov 2021 — Apr 2024

- Led development of a full stack authoring canvas, enabling artists to craft and share stories on an immersive mobile platform using SwiftUI and React
- Delivered cohesive and polished user experiences across web and iOS, driving product adoption and engagement
- Designed and deployed scalable APIs on cloud infrastructure using DevOps best practices and modern IaC tools
- Architected a video-on-demand streaming platform with custom encoding pipelines

Staff Software Engineer · HCA Healthcare   May 2019 — Nov 2021

- Headed the development of a workforce planning application, successfully deploying to the enterprise and replacing tedious and error-prone processes
- Engineered a comprehensive data platform, architecting robust data pipelines from on-premises data warehouse to cloud data lake, enabling efficient application workloads, and advanced analytics and data science capabilities
- Created a GraphQL API to expose HR data to internal consumers, aggregating multiple sources under a single endpoint and enabling self-service and discoverability, reducing ad hoc requests and one-off reports

Senior Software Engineer · HCA Healthcare   Dec 2016 — May 2019

- Contributed to development of an enterprise-scale patient portal application, enhancing system performance and user accessibility for over 100,000 active users
- Created a streaming ingestion solution for parsing and routing electronic health records from medical facilities across the US
- Migrated legacy APIs to GraphQL to reduce server load and improve maintainability

Application Engineer · Built Technologies   Aug 2015 — Dec 2016

- Facilitated transition from monolithic web app to scalable microservices architecture, improving modularity and resilience
- Retrofitted legacy web app with updated views and responsive styling, enabling mobile access and avoiding costly rewrite

Software Developer · Communication Components   Jul 2013 — Aug 2015

- Created online printing service and e-commerce platform allowing users to design and purchase signage, billboards, and other large-format print products

Software Developer · Deloitte   Jul 2012 — Jul 2013

- Worked with clients to design and build a cross-platform mobile application for restaurant management and reservations

SKILLS

Programming Languages: Typescript, Swift, Rust, HTML, CSS, SQL

Libraries & Frameworks: SwiftUI, UIKit, AppKit, React, Tailwind, Node.js

EDUCATION

Master of Computer Science · (Hiatus) University of Illinois Urbana-Champaign   2019 — 2021

Bachelor of Science · University of Southern Mississippi   2008 — 2012