

Ann-Marie Kemp

Full Stack Mobile Software Engineer

520-390-5459 | Glendale, AZ 85303 | aedalenb@gmail.com

github.com/Ann-MarieKemp linkedin.com/in/ann-mariekemp

Languages & Frameworks: TypeScript, JavaScript, React, React Native, Java, Vue, Node, Redux, HTML, CSS, Android Development

Databases & APIs: SQL, PostgreSQL, Cassandra, GraphQL, REST, Firebase, DynamoDB, SQLite

Tools & Technologies: WCAG/508 Accessibility compliance experience, Git, GitHub, GitLab, Jira, Jenkins, Travis CI, Jest, Kafka, RAG, LangChain, Express, Splunk, Dynatrace, Adobe Assurance, AWS CloudWatch, AWS Secrets Manager, AWS Lambda, Serverless Framework, Artifactory, Azure pipelines, react-navigation, react-native-firebase, Fastlane

Development Practices: Agile, Continuous Integration, Continuous Deployment, Microservices Architecture

Leadership & Management: Team Leadership, Mentorship, Project Management, Cross-functional Collaboration, Coaching

Professional Experience

Centene | Lead Application Development Engineer | September 2025 - Present

- Lead cross-team accessibility implementation bringing the application into compliance with WCAG/508
- Implemented features for a micro-frontend architecture React Native health insurance application written in JavaScript/TypeScript supporting Android and iOS at scale
- Aligned team requirements and implemented analytics using Adobe Analytics
- Developed frontend and backend features to consume GraphQL and REST services from external APIs
- Implemented authentication flow changes and improvements to biometric authentication flow

Centene/Apex Systems | Senior Application Development Engineer | January 2025 - September 2025

- Upgraded React Native project by 7 major versions improving application security and performance
- Migrated application to React Native new architecture
- Implemented authentication flow changes and improvements to biometric authentication flow

IBM | Software Developer - Band 07 | October 2021 - January 2025

- Developed Slack application for product-specific IT support using Generative AI and RAG technology
- Led a development team building a cross-platform React Native mobile application for iOS and Android including offline mode used daily by thousands of IBMers for enterprise directory lookup
- Designed and implemented a SQLite-based backend Node service to enable offline access to enterprise directory information in Swift and React Native mobile applications
- Managed release planning, delegated work, prioritized tasks, and broke down Jira issues with product owners to ensure timely delivery of features based on product roadmap
- Mentored team members and provided technical guidance for feature development

IBM | Software Developer - Band 06 | August 2020 - October 2021

- Developed and maintained internal employee intranet website front-end built with Vue and Node backend services written in JavaScript/TypeScript to enhance IBMer productivity
- Maintained and enhanced a GraphQL API layer, integrating over 20 RESTful and gRPC microservices to provide a unified experience supporting internal web application front-end
- Implemented production features for internal web application refactor from Vue to React
- Developed and maintained a RESTful service to store user preferences for thousands of employees across multiple application tenants in a Cassandra NoSQL database with more than 80% test coverage

Freelance | Audio Engineer | April 2008 - August 2020

- Mixed audio productions for off-broadway productions, pre-broadway tryouts and national news broadcasts working autonomously in high pressure time sensitive situations
- Built, maintained complex digital audio systems, managed crews, delegated tasks

Education and Certifications**In progress | University of Colorado Boulder | Masters of Computer Science | Expected 2028**

- Relevant Coursework: Network Systems, Object-Oriented Analysis & Design

Rio Salado Community College

- Relevant Coursework: Android Development, Undergraduate Mathematics

The Grace Hopper Program Software Engineering Course at Fullstack Academy of Code | April 2020**University of Arizona | BFA Theatrical Production Design and Technology | December 2008****IBM Developer Profession - Level 2 Experienced Credential**

<https://www.credly.com/badges/db9d6c92-b1c6-4e52-97a7-166a92e6f4fa>

- Internal credential awarded based on subject matter expert reviews of written project profiles

IBM Blue Core Coach

https://www.credly.com/badges/68d4a990-ccf3-42fd-a3ef-a0e481898a54/public_url