Chase Allison

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EDUCATION

M.S. - Information Technology Management

California Baptist University

B.S. – Computer Science

University of South Carolina

Riverside, CA

Columbia, SC

SKILLS

• **DevOps & Cloud:** Azure, Docker, CI/CD.

• Databases & Development: SQL, Git, Typescript, React.

• Monitoring & Systems: Splunk, Linux, Troubleshooting.

WORK EXPERIENCE

Software Engineer (Contract)

Freight Management Platform (Stealth)

April 2025 - Present

Remote, CA

- Architected and developed a comprehensive web application using Next.js 14 and TypeScript with role-based access control for distinct user types.
- Designed complex database schema with interconnected tables using PostgreSQL/Supabase, implementing Row Level Security policies and proper relational data modeling.
- Built a sophisticated authentication system with custom React hooks and server-side utilities, managing user sessions, role verification, and subscription-based access controls.
- Created dynamic dashboard interfaces with Material-UI components featuring truck management, driver management, load posting/bidding, and real-time state management.

Technical Applications Engineer

IntelliEvent

Aug 2024 - April 2025

Riverside, CA

- Spearheaded development of a cross-platform mobile application using React Native and Material UI, integrating with existing web app APIs to enable real-time data display and editing.
- Provided comprehensive technical support to over 500 clients, including troubleshooting, bug reporting, user feedback collection, and conducting client training on software functionalities.
- Delivered on-site implementation and training support, assisting clients with real-time issue resolution, performing bug fixes, HTML edits, and system configuration adjustments to ensure smooth software deployment.
- Conducted thorough testing and debugging to ensure a high-quality, stable, and error-free user experience.

UNIX System Analyst Intern

BlueCross-BlueShield of SC

May 2022 – Aug 2022

Columbia, SC

- Developed and executed Splunk server queries to identify and report unbacked UNIX servers, enhancing threat/risk management and compliance.
- Gained operational awareness of large enterprise systems, strengthening ability to monitor endpoints, servers, and infrastructure.
- Analyzed and tested Splunk queries, implementing recommendations that optimized workflows and increased efficiency.
- Managed the BCBS employee resource portal, providing updated information to enhance clarity for new hires.

PROJECTS

IT Strategic Consultant (Contract)

American Valet Parking Response

Sept 2023 - Aug 2024

Riverside, CA

- Created a practical, budget-conscious roadmap for integrating modern IT solutions at AVPR, prioritizing high-impact tools (e.g., CRM systems) to improve customer satisfaction and operational efficiency.
- Developed and implemented an incident response plan tailored to the organization's resources and risk profile, including recommendations for secure configurations, access controls, and team coordination during potential disruptions.
- Advised leadership on strategic IT investments, including the long-term value of building a dedicated IT team and establishing foundational cybersecurity practices such as endpoint protection and role-based access.