

KEVIN ALBARRAN

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LinkedIn: [linkedin.com/in/kevin-albarran-b33b30174](https://www.linkedin.com/in/kevin-albarran-b33b30174) | GitHub: github.com/dev-kev-coder | Portfolio: kev-the-dev.com

Professional Summary

Full Stack Developer with expertise in **C#, ASP.NET MVC**, and **React**, experienced in designing and implementing scalable web applications and tools. Proven ability to solve complex problems by simplifying workflows and optimizing performance. Strong leadership and mentoring skills with a passion for continuous learning and teaching others. Adept at collaborating with cross-functional teams to deliver high-quality software solutions.

Technical Skills

- **Programming Languages:** C#, JavaScript, TypeScript, SQL, VBA
 - **Frameworks & Libraries:** ASP.NET MVC, .NET Framework, Entity Framework, React, Redux, jQuery
 - **Databases:** SQL Server, MongoDB
 - **Tools & Platforms:** Visual Studio, Git, GitHub, Bitbucket, Postman, Webpack, Bootstrap, AgGrid
 - **Other Skills:** RESTful API Development, Performance Optimization, Problem-Solving, Debugging, Mentoring
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Professional Experience

Full Stack Developer

Inland Engineering Services | Corona, CA | Jan 2023 – Present

- **Co-led** the development of an internal Project Management System (ERP-like application), overseeing planning, development (**React, ASP.NET MVC, Redux, SQL Server**), deployment, and maintenance.
- **Redesigned** the billing feature to allow for trackable billable items across documents, improving billing accuracy and efficiency by implementing **SQL Server Temporal Tables** to simplify historical data tracking, reducing development time by **30%** and decoupling document structures using bridge tables, enabling associations with multiple projects and increasing system flexibility.
- **Optimized** server performance by implementing **in-memory caching**, resulting in a **25%** reduction in data retrieval times, enhancing search functionality (on **Client**) by adding debounced inputs, reducing server load by **40%**, building a 'DirtyFields' utility in **React** to track modified form fields, reducing payload sizes by **50%** and by developing utility tools and libraries to streamline processes for handling **Client** payloads on our **Server** to localize any potential errors that could occur.
- **Conducted** code reviews, managed branch merges, and performed deployments, ensuring code quality and stability.
- **Mentored** junior developers and IT staff, introducing modern development practices like TDD, BDD, and DDD.
- **Collaborated** with stakeholders to gather requirements and present feature updates.

AutoCAD Drafter

Inland Engineering Services | Corona, CA | Jan 2022 – Jan 2023

- **Produced** detailed AutoCAD drawings, ensuring compliance with project specifications.
- **Customized** AutoCAD functionality using **AutoLISP** and **VBA**, increasing drafting efficiency by **25%**.
- **Analyzed** CAD data to generate reports, aiding in project tracking and decision-making.

Section Leader

Trader Joe's | Cerritos, CA | Apr 2015 – Jul 2022

- **Led** team efforts to resolve operational challenges, enhancing store processes.
 - **Delivered** exceptional customer service, maintaining a **98%** customer satisfaction rate.
 - **Analyzed** sales data to forecast inventory needs, optimizing stock levels and increasing profitability by **10%**.
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Education

Associate Degree in Computer Science

Cerritos College | Norwalk, CA