

# Jacob Middleton

1012 Dobbins Road (903) 602 – 9492  
Corsicana, Texas 75110 jacobmiddleton15@gmail.com

I am a senior full-stack software developer with over six years of experience building and modernizing enterprise applications. I specialize in delivering secure, scalable solutions across .NET, web, mobile, and data platforms, with a strong focus on problem-solving, system design, user experience design, and driving measurable business impact.

## EDUCATION

Texas A&M University – College Station, Texas (2015 – 2019)  
Bachelor of Science in Computer Science with minor in Business

## TECHNICAL SKILLS

### Languages & Programming

C#, VB.NET, Java, JavaScript, TypeScript, SQL, SQLite, PostgreSQL, C++, C, Python, Swift, Objective-C

### Frameworks & Development

React, Next.js, NestJS, Bootstrap, WinForms, Android XML Layouts, HTML, CSS, .NET Framework 4.0 – 4.8, ASP.NET, Node.js, Gradle

### Data Access

ADO.NET, Entity Framework

### Reporting & Analytics

SAP Crystal Reports, SQL Server Reporting Services

### Tools & Platforms

Git, Team Foundation Server, Subversion, Jira, Salesforce, ConnectWise, IIS, Vercel

## WORK EXPERIENCE

**Alliant Systems** – Irving, Texas (May 2019 – October 2025)

- Designed, developed, and maintained enterprise business solutions for 200+ plants
- Enterprise Applications (Windows):
  - Branch and route management
  - Account and customer management
  - SKU and item management
  - Service ticket management
  - Invoicing & A/R
  - Reporting
  - Background services
- Mobile & Cloud Development:
  - Android app for en-route invoicing and servicing
  - Cloud services for syncing mobile data with enterprise servers
- Web Applications:
  - Customer portal for invoicing, payments, service requests, and reporting

References: upon request

- Client-facing service ticketing app
- API web services
- Internal utilities for client integrations
- Leadership & Product Ownership:
  - Led development teams across multiple projects
  - Owned product development for:
    - International payment processing integrations
    - Android application
    - Customer portal web app