COMPANY
Branch Office Software LLC, Ohio

PRINCIPAL
James Bowen, senior software engineer

AVAILABILITY
15 to 20 hours a week, evenings and weekends Eastern

CONTACT
james@branchofficesoftware.com

Senior .NET overflow for agencies, consultancies and staffing firms

I take subcontract work under your name, in your repos and on your process. I've spent 13 years building and running .NET and SQL Server systems end to end. Start me on a small, well-defined piece so you can judge the work before committing to more.

WHAT I TAKE ON

.NET upgrades	.NET 8 and 9 to .NET 10. .NET Framework to modern .NET. Legacy front ends to Angular.
CI/CD	Azure DevOps pipelines, pull-request test gates, Octopus Deploy, Docker, Kubernetes, Bicep.
Back end and data	C# services, REST APIs, data mapping, Entity Framework Core, SQL Server, DACPAC deployments.
Ongoing support	Azure hosting, patches, small features and production issues.

MORTGAGE TECH

Ten years building Mortgage Cadence's Enterprise Lending Center, an enterprise loan-origination system, including integrations with Fannie Mae, Freddie Mac, Equifax and TransUnion. I haven't worked in Encompass. On LOS integration projects I handle the .NET, REST and data-mapping work alongside your Encompass specialists.

SELECTED RESULTS

- Run two production platforms used by more than 100,000 people, across QA, staging and production.
- Replaced hand-copied DLLs with Azure DevOps pipelines that ship a traceable release every sprint.
- Moved loan-origination components from a monolith to .NET Core microservices, and replaced Silverlight screens before end of support.
- Co-built an internal web app that cut about $100K a year in license costs.
- Set up pipelines for several teams and trained their engineers on Git, the pipeline workflow and integration tests.

WORKING TERMS

Contracts through Branch Office Software LLC, hourly or fixed price. White-label on request. Email gets an answer by the next business day.