



<https://ancoreinc.com/job/software-architect-expert-2/>

Software Architect – Expert

Description

At ANCORE, we foster a culture where our people come first. We refer to our employees as 'members' to emphasize that everyone who joins us becomes a co-owner in our journey—sharing both the rewards and challenges of building a world-class business. As one of the world's largest independent firms in information technology and business process services, our continued success hinges on attracting and retaining top-tier professionals like you.

Responsibilities

- Provide guidance & assistance to various development teams during full software development life cycle (SDLC)
- Collaborate with other Technical Architects to create and foster a Service Oriented Architecture (SOA) environment for OMH applications.
- Participate in business analysis and systems development lifecycle.
- Use Microsoft Visual Studio 2022 or higher and write code using MVC Architecture, .NET, JavaScript, Angular 2 or higher, Ajax, HTML, XML, Web APIs and WCF.
- Prepare scripts to create and modify existing Oracle tables, create indexes, constraints, triggers, views, etc., code stored procedures and packages, convert and migrate data when necessary.
- Data manipulation, including manipulation of Protected Health Information data.
- Mentor and assist other programmers, both state and consultant, providing guidance for debugging, troubleshooting, securing and deploying applications, data access, data communications and system architecture configurations.
- Use a source code repository GitLab for checking source code in and out, branching off new versions of the source code.
- Diagnose and debug production issues reported via ITSM. Escalate critical calls as necessary and join bridge calls to assist in diagnosis.
- Code applications that access Protected Health Information.
- Diagnose and troubleshoot various rules, calculations, and data issues on application reports using Crystal Reports.
- Participate in multi-agency technical meetings and work sessions.
- Guide & advise various development teams on software design & architecture matters.
- Provide assistance & advise on best practices for using GIT or TFS for code versioning & collaboration.
- Coordinate service requests with various ITS Chief Operating Office personnel for releases and changes for the application.

Qualifications

- 108 Months Experience as lead technical architect on technical projects performing systems architecture, engineering, administration, configuration, troubleshooting, performance tuning, preventative maintenance and security procedures.
- 108 Months Experience in using Microsoft Visual Studio to design & develop complex n-tier web applications using ASP.NET/MVC and/or C# and modern programming principles; Object-oriented, scalable, maintainable, single-responsibility and highest application security standards

Hiring organization

Ancore Inc

Employment Type

Full-time

Duration of employment

1 Year

Job Location

13873 Park Centre Rd, Ste 144,
20171, Herndon, Virginia, USA

Working Hours

9AM to 5PM

Date posted

July 3, 2025

Valid through

31.07.2025

- 96 Months Experience creating formal Technical Architecture documentation based on system requirements and interpreting and analyzing business requirements and building the logic within an application's code to meet those requirements
- 96 Months Experience with Oracle: Database design and data modelling, fluent with PL/SQL, stored procedures, packages, indexes, triggers, creating tables.
- 96 Months Experience with Service Oriented Architecture (SOA) application integration including development of secure .Net web-services using Windows Communication Foundation (WCF), SOAP/Restful APIs, message and queue processing, and/or an Enterprise Service Bus. Experience in designing & implementing micro services.
- 36 Months Experience developing applications that follow Web Content Accessibility Guidelines 2.0
- 36 Months Experience with developing and maintaining applications using .Net, .Net Core.
- 24 months Experience in designing & implementing CI/CD workflows.
- 36 Months Experience designing & implementing applications which contain Health Care data that fall under HIPAA Protected Health Information (PHI). Full understanding of HIPPA compliance

Education

Bachelor's degree in computer science or a closely related discipline, or an equivalent combination of formal education and experience.

Job Benefits

We offer more than just a job—we offer a community:

At Ancore, we provide exceptional benefits, including competitive Paid Time Off, comprehensive Medical, Dental, and Vision Insurance, and a robust 401(k) plan. But we don't stop there.

We invest in your potential:

Every member receives a dedicated stipend to pursue professional development—be it certifications, a master's degree, or even a doctorate. We encourage growth through flexible learning options, whether you're taking a course, earning a certification, or attending a conference. Curiosity is celebrated here, and continuous learning is a cornerstone of our culture.

We work hard—and make time for joy:

Ancore, fun isn't an afterthought. From virtual and in-person events like happy hours, holiday parties, and wellness challenges to annual celebrations and charity galas, we believe in fostering connection, creativity, and community spirit.

Diversity is our strength:

As an Affirmative Action/Equal Opportunity employer, Ancore makes all employment decisions based on merit, qualifications, and business needs—never on personal attributes or backgrounds. Everyone deserves a workplace where they feel valued and respected.

Access for all:

We are committed to inclusion and provide reasonable accommodations to ensure all qualified individuals with disabilities can thrive in their roles.