SuperApp Interview

Task Overview and Introduction

# Task Description

Aetna, a CVS Health Company, is recognized for its commitment to flexible work arrangements and employee well-being. These roles offer 100% remote work options, allowing us to perform our duties from pretty much anywhere. CVS/Aetna's flexibility supports a really healthy work-life balance, letting team members to manage their professional responsibilities alongside personal commitments.

My experience here has been of a very positive work environment.  The company values its employees, offering a supportive experience that leverages your professional skills in a way that encourages personal well-being.

This role is 100% remote. Aetna is very practiced at “super charging” the remote experience. They provide necessary resources, equipment, and background to ensure employees have what they need from day one to succeed in their roles from home.

### So what is the role?  It is an opportunity to join the Aetna Digital Team, a key part of CVS Health’s enterprise transformation initiative.  You will be building out the Aetna side of CVS’ Super App, a strategic initiative designed to unify the digital experience for millions of CVS Health and Aetna members. This next-generation platform brings a wide range of services—including prescription management, health benefits, provider search, care coordination, wellness programs, and digital engagement tools—into a set of services provided by CVS to be consumed by CVS and its affiliates. By consolidating healthcare and pharmacy experiences into one set of services, SuperApp provides a coherent experience to consumers, and improved management and coordination amongst its development community.  The aim is to improve outcomes and reduce complexity across the CVS Health ecosystem. As a [Solution Architect | Staff Engineer] on the Aetna side, you’ll play a critical role shaping the backend services and APIs that enable this unified experience, ensuring scalability, security, and alignment with CVS’s vision for digital transformation in healthcare.

## What You’ll Be Working On

You’ll contribute to Aetna’s digital products, including:

* **Member Portals**: Secure web and mobile experiences for Aetna members to manage health benefits, claims, and care plans.
* **Provider Search and Directories**: APIs and services that help members find in-network doctors, specialists, and facilities.
* **Pharmacy Integration**: Backend services that connect Aetna benefits with CVS pharmacy offerings.
* **Health & Wellness Features**: APIs supporting wellness incentives, rewards, and personalized care journeys.
* **Identity Management**: Secure and scalable authentication and authorization services integrated with Aetna’s member and provider systems.

## What You’ll Be Doing

Your work will focus on:

* **Designing and developing secure, scalable, multi-tenant APIs** for Aetna’s products within the CVS SuperApp ecosystem.
* **Translating complex business requirements into technical blueprints**, collaborating with product and UX teams to ensure alignment.
* **Balancing ideal technical design with real-world constraints** (e.g., compliance, integration with legacy systems, and partner requirements).
* **Optimizing performance and latency** in service chaining scenarios across multiple backend systems.
* **Navigating ambiguity**, working in a high-pressure, fast-paced environment with shifting priorities and tight deadlines.
* **Influencing technical direction**, mentoring developers, and helping shape architectural best practices across teams.

## Project Duration

This engagement is expected to run for **12 months** (1 year).