

GE/API Interview Prep

Primary Contacts at Client: Jon Tallon (but not present for interviews) Tim Wernicke (Tim will be out of the office on Friday), Adam Laatsch & Rick Knoske

Centare Contacts: [Jenny Munn](#) & [Amanda Daering](#) (recruiting), [Sam Goeb](#) (account management) [Andy Weid](#) & [Kelly O'Callaghan](#) (consulting)

Interview Location:

- GE Healthcare - 9900 W Innovation Dr, Wauwatosa
- There is guest parking in the first entrance after the roundabout. Just tell gate, arriving for an interview.
- In the lobby, they'll ask for a Driver License to issue a guest badge. Can share that you are meeting with **Adam Laatsch** and the attendant will alert him.

API - <http://www.apihealthcare.com>

- API provides workforce management software to hospitals. This can mean everything from badge readers clocking in/out to nurse scheduling. Some of the current initiatives include cloud shift (azure) and mobile app development.
- Centare has worked with API for several years, including time pre/post GE
- This Centare expansion is part of a larger initiative to add two Centare teams to the project. It is a diverse workforce of consultants (onshore and offshore) and legacy API employees.

Details from previous interviews:

- Small group interviews. Discussions surrounding .net, c#, designing api's, unit testing, integration testing
- Matthew Schladweiler:
 - Topics:
 - Ionic vs. Ionic 2
 - AngularJS vs Angular (2+)
 - JavaScript vs. TypeScript.
 - C# and .NET discussion
 - As I had little experience in either, they were keenly interested in my desire to learn and motivation levels. They were looking to see how passionate I was vs if I would only learn it to accomplish the job.
 - Cloud Experience
 - Looking for Azure with Docker and [Kubernetes](#)
 - Questions:

- What makes a good unit test?
- Have I used mocks before?
- What makes you a valuable team member?
- Where are some of your weaknesses?
- When might one use an Abstract Class?
- What is Composition over Inheritance?

Field Team project outline:

- The client-side stuff we're working with: new Angular and Ionic2 (used mainly for styling), npm, webpack, sass.
- Server-side: C#, .NET, WebAPI, with occasional Azure (Service Bus) sprinkled in. The main database is SQL, but we've used Redis for some things as well.
- The build server is Jenkins. We use Perforce for source control.
- I know they are looking to fill a small mobile team as well. On the mobile app, we are using Ionic1, AngularJS (Angular1.x), npm, and gulp. Ionic allows us to build the app for both Android & iOS devices. A mix of Perforce & git for source control.
- They are currently running SAFE (Scaled agile framework) and have split teams into three value streams: Scheduling value stream, Cloud value stream, and Install Base value stream.