**Questions**

**About Me**

**Tell us about your Java experience? (From Site)**

**Why do you want to work here?**

**Why this Position**

* Visited as Student
* Passionate about Innovation, Healthcare, Technology and Entrepreneurship
* I like the person focused approach to healthcare

**Experience**

* Department of Energy Research Grant
* Fujitsu
* Transportation Services
* EECS

https://towardsdatascience.com/top-algorithms-and-data-structures-you-really-need-to-know-ab9a2a91c7b5

**Technologies**

**Java 8**

**Spring**

**AWS  
Gradle**

**Test Driven Development**

**JUnit and Groovy**

**AWS**

Elastic Beanstalk

* AWS Elastic Beanstalk is an easy-to-use service for deploying and scaling web applications and services developed with Java, .NET, PHP, Node.js, Python, Ruby, Go, and Docker on familiar servers such as Apache, Nginx, Passenger, and IIS.
* You can simply upload your code and Elastic Beanstalk automatically handles the deployment, from capacity provisioning, load balancing, auto-scaling to application health monitoring. At the same time, you retain full control over the AWS resources powering your application and can access the underlying resources at any time.
* There is no additional charge for Elastic Beanstalk - you pay only for the AWS resources needed to store and run your applications.

S3

RDS

* relational database

**Position Description**

* Gather information from the College Business Director and other stakeholders regarding college budget process and grant management
* You will design and develop the current workflow model, gathers information on what services are missing or broken and notes what needs attention
* Map a revised workflow and determine the fit for our communication with the Business Director and Financial and Accounting Manager and the Finance Coordinator
* Map processes and workflow
* Prepare information for audits and help to document the college E and G budget process
* Update documents standards and develop workflow for all budget processes
* Analyze workflow, standard operation procedures and data
* The analyzed data could take the project in varying directions

Issues Research (40%)

* Evaluate existing College budget which can include grant management process
  + From perspective of accountant to create optimal workflow
  + Find critical dependencies
  + Ensure Conformity to OSU Guidelines
  + Look at quality of current workflow
  + Use Office for Sponsored Research and Award Administration

Study Planning and Organization (20%)

* Consult with business director and FAM to define scope, objectives and set a time frame to develop standards and model current workflow

Implementation and Recommendation (20%)

* Prepare report of study findings, conclusions and recommendations
* Document and provide technical assistance during implementation
* Prepare training materials if needed

Technical Advisor (20%)

* Advise management on procedures, processes and workflows
* Outline and make recommendations on changes in procedures on workflows

Management Improvement Studies

* organizational analysis
* Systems and procedures analysis (manual or ADP)
* Records management analysis  
  Space utilization studies
* Work measurement or work simplifications studies
* Cost benefit analysis
* Budget analysis
* Other related efficiency research or program operations review studies

**Currently I Am**

* Working as an Instructor
* Studying for my GRE
* Planning to start a PhD hopefully in CEOAS

**Key Points**

* Good at taking initiative under little guidance
  + Legacy
  + Thesis
  + Instructor

**STAR**

OSU- Programmer Analyst (Transportation Services and CASS)

OSU- Student Life

Venture Accelerator

* Documented grant workflow
* Helped suggest changes to speed up process

**Ideas**

Maybe an internal website

**My Questions**

* Current overview
  + Where is data stored
  + What processes and software are used
  + What communication
* Goals for the Position

**My Leadership Style**

**Communication**

**Diversity and Equity**

**Conflict Resolution**

**Team Work**

**Organization Handling Multiple Deadlines**

**My Key Points**

Technology

**Interview Questions**

Application

I applied through college or university. I interviewed at Cambia Health Solutions in April 2017.

Interview

The interview process consisted of two rounds of phone interviews.  
  
The first was a two part interview and the first was a coding interview using coderpad over the phone and the second was a Skype interview with two managers and an hr person.  
  
The second round was a phone interview with two more managers and another hr person. This round was non technical, but I was asked about my previous projects and what technologies I've had experience with.  
  
The entire interview was organized through and interview 'coordinator,' which made it a bit difficult send a decent thank you letter.  
  
I know I aced the technical portion...  
  
I believe I didn't receive an offer because I am not a pure CS student, and I don't have experience with higher level concepts like database use or web design. Beyond this, I believe I didn't convey thorough interest in the position--of course it's hard to be excited about a position at a company with the reviews that Cambia has.  
  
I felt I've grown a bit from the interview, but the whole process was a bit clunky, time consuming, and I feel, slightly rude. Cambia never sent me a rejection letter and simply stopped responding. To be fair though, they never said they would; simply that they would be sending out offers within a week.  
  
A bit of advice if you are applying here. For the coding portion use Python if you know it! It will greatly simplify the coding test.Show Less

Interview Questions

* In the technical portion they asked me two questions. Both can be found on LeetCode.  
    
  The first is find the number of times a DNA sequence is repeated in a string.  
    
  The second was to reorganize an array of integers into an up down pattern. 'Wiggle Sort' on LeetCode.  
    
  All of the other questions were either non technical or about what technologies I've used.

What is your process for gathering requirements and how would you define a good requirement?  
What tools do you use to gather requirements?  
How do you build relationships?  
What is your experience with Agile - if you don&amp;amp;#039;t have it, what do you know about Agile?  
What is your experience getting from scope to requirements?

Very quick and speedy. Took less than 2 weeks (from the first contact from the HR to the final offer letter). First call was from the HR, followed by two technical rounds on Skype. Final decision was conveyed both on email and a call from the HR.

Interview Questions

* Basic machine learning questions about feature reduction and engineering techniques   [Answer Question](https://www.glassdoor.com/Interview/Basic-machine-learning-questions-about-feature-reduction-and-engineering-techniques-QTN_1715807.htm)
* Coding question, how do we find the similarity between two string sequences, what data structures will be used, coding logic etc



[**Data Scientist Interview**](https://www.glassdoor.com/Interview/Cambia-Health-Solutions-Interview-RVW10593572.htm)

Anonymous Interview Candidate in New York, NY

No Offer

Positive Experience

Average Interview

Application

I applied through an employee referral. The process took 3 weeks. I interviewed at Cambia Health Solutions (New York, NY) in April 2016.

Interview

It went very well. Two rounds of phone interview in total. And the questions are some typical machine learning. All of the interviewers are nice and patient. The first round is mainly about the resumes and some following up questions and the second round has both resume questions and basic algo&DS question. They using an online code pad which is almost a white board.

Interview Questions

* resume questions and follow ups

## [Associate Software Development Engineer Interview](https://www.glassdoor.com/Interview/Cambia-Health-Solutions-Interview-RVW15518817.htm)

Anonymous Employee in Portland, OR

Accepted Offer

Positive Experience

Average Interview

Application

I applied through college or university. I interviewed at Cambia Health Solutions (Portland, OR) in April 2017.

Interview

Had a 1 hour technical phone/coderpad interview and 1 hour behavioral skype interview back to back, followed by a 2nd round behavioral interview over the phone. At this point they requested references, and an offer was made within a week.

Interview Questions

* In the technical, given a string of words separated by one space each, reverse each word in the string in the most efficient manner.