

Name: Cassie Baker
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Course: CSci 435/535

1. Question 1 will **not** be graded.

i) What is your academic status and *long-term goals* (e.g. junior seeking PhD)?

Senior seeking full-time job in cs related field. I currently have a job offer Freddie Mac as a Software Development Technology Analyst.

ii) What are your major(s) and minor(s)? (write your answer here)

Double major in Computer Science and Computational and Applied Mathematics and Statistics Applied Biology Track

iii) What is your preferred OO programming language?

a. C++

b. Java

c. Other (specify)

I have the most experience in Python, but I have also worked with others such as Java and C

iv) How long have you been programming?

a. More than 2 years

b. Between 1 and 2 years

c. Less than 1 year

v) How well do you know OO programming?

a. Very well

b. So and so

c. I do not know OO programming

vi) How many lines of code have you written?

a. Over 5,000

b. Between 1,000 and 5,000

c. Less than 1,000

vii) Have you worked (at your work place or at school) in teams?

a. Yes, in teams with 4 or more members

b. Yes, in teams with 2-3 members

c. No, I have not worked in teams

viii) Did you work in a programming environment outside school?

a. Yes

b. No

ix) Did you use any UML diagrams for designing software?

a. Yes

b. No

I'm choosing no, but I did use confluence to design some wireframes for an application

ix) Have you used any version control system for software development?

a. No

b. Yes, SVN

c. Yes, GIT

d. Yes, Other (specify)

x) Have you use any bug tracking system?

a. Bugzilla

b. Jira

d. Other (specify)

xi) Did you work with open-source software before?

a. Yes

b. No

xii) If you answered yes to the previous question, what was the largest software system (in terms of the lines of code) that you modified before?

I worked on developing a self-service database onboarding system which included multiple files each with a few hundred lines of code.

xiii) Why do you take this course? (briefly write your answer here)

I was told by a friend that this class prepares you for the real world, and highly recommended that I take it. It also counts as one of the elective credits I need to graduate.

xiv) Do you have any Android programming experience? How many years? How many apps have you written?

The only Android experience I have is the maze project from Software Development with Professor Kemper.

xv) Who among the students signed up for the class would you like to be in your team?

I didn't take notice of who all is in this course, but I do know Jackson Kubin is and I have worked with him before, so I think we would work well together.