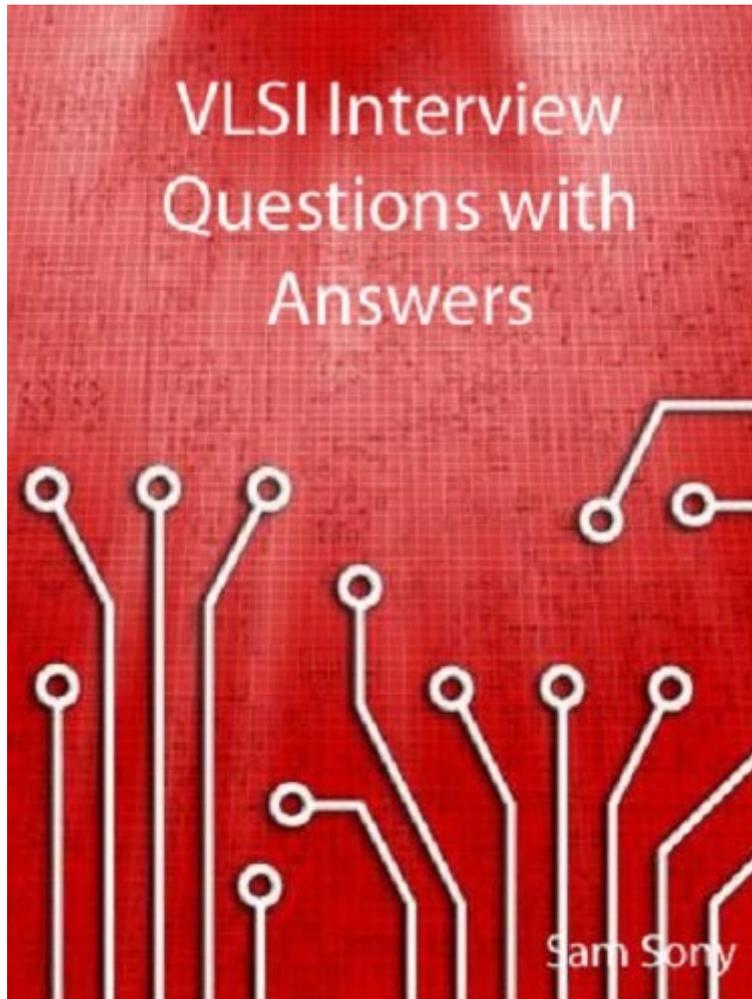# VLSI Interview Questions With Answers

VLSI Interview Questions with Answers

Sam Sony

Synopsis

If you can spare half an hour, then we guarantee success at your next VLSI-ASIC-STA interview. Do you want to secure at least 3 to 4 job offers by succeeding at all the phone and on-site Job interviews for this position? Or you simply want answer to most frequently asked interview questions in VLSI-ASIC digital circuit design? Did you know that people who made targeted question answer preparation for job interview are 4 times more likely to get job offer than those who don't ? Did you also know that there is a set of questions that is likely to be repeatedly asked by interviewers across the industry, no matter who you talk with in the VLSI-ASIC digital design?How valuable would be to get hold of that set of questions ? You see, you already have a upper hand in your job search, as you have been doing research about interviews and about what kind of questions are asked in interviews.Let me tell you a bit about myself. I was not so lucky my friend. When I started doing interviews, I was not feeling much confident during interviews and I was getting cornered by some of the questions that were asked to me. I kept getting turned down. The old job was extremely boring and a new job had to be found, there was no choice. I started thinking more and more as to why I was failing? What was wrong with me? The failure was very much unlike me.I was always a top brass performer at my previous job and I did extremely well at school. I started thinking back as to what was going on. It did not take too long to realize that I wasn't prepared well and Was Getting Taken Aback By Surprising Questions.Imagine what difference it makes when you're faced with something you already known and have practiced!! I started doing research, first I collected all the questions that were asked to me, then I scoured the libraries and books and found all important questions relevant to the field and I got answers to all those questions.Later I asked all my friends and all my colleagues in the industry, who themselves were interviewers, for frequently asked questions and found out definitive answers to all those questions. That's how I came up with the set of questions and answers that you'll find here.By then I had already secured exactly the type of job I was looking for. I gave this set of questions to my friends who were searching for job, and all of them found it extremely useful. They recommended me that I make this available to general public, that's when I decided to make it available here. And now you can get full access to the same set of questions with answers.But what about the questions that are available on the Internet for free? Why should I pay for it? Well my friend, would you leave something as important as a job interview to the chance? In such a bad economy? I agree, itâ ™s possible to find some good information for free on Internet.But most of the information on Internet is scattered, unorganized, outdated and not structured to be of value to someone like you. At times it could be outright wrong!! Youâ ™ve to make sure you get your information from a trusted, proven and very serious resource.You get very

carefully chosen 83 of the most important, most likely to be asked questions with illustrated answered, when it comes to interviewing in the field of digital VLSI and ASIC design. Knowing answers to these questions will ensure that you get the job offer from your next interview.Book comes with 100% money back guarantee. If you're not satisfied, just let me know and I'll refund all your money, no questions asked. Sample questions : Make an XOR gate using 2 to 1 MUX.What does the setup time of a flip-flop depend upon?Come up with logic that counts number of â ˆ1â ™s in a 7 bit wide vector. You can only use combinational logic.Divide a clock by 3.You have an input vector where on subsequent clock cycles you get a1,a2,a3,a4 values. You need to output a1,a1+a2,a1+a2+a3 on subsequent clock edges. You've nothing

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Customer Reviews

This book helped me focus my efforts when preparing for a technical phone screen, which led to an onsite interview, which then led to a job offer. Thank you, Mr. Sony!Of course, there are some mistakes here and there -- it's not perfect. And, you can find a lot of the knowledge for free, online.However, the main point is that you can't study EVERYTHING! You don't have infinite bandwidth or memory capacity, so at least start with something like this to get you on the right track.

This guide is a collection of questions the author has encountered during interviews, and in that respect, I have to say he is spot-on. At one point, I wondered if my interviewers had read this book when preparing the questions to ask me. This approach distills an infinite number of topics into something very manageable and likely to be quizzed during an interview.

This book has some basics covered, which one could find in any digital Electronics book and forums.This one is not really worth 10 dollars.So, would I recommend purchasing it?Definitely not! Invest your money elsewhere.

it was very use full for my students to learn little more practically apart from the regular classes we take in our institutions.

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