

TECH INTERVIEW & JOB SEARCH

CV & RESUME RESOURCES

- [Build a job-winning resume for free using flowcv.io](#)

INTERVIEW FEEDBACK AND TIPS

In general, the company is interviewing you as much as you are interviewing them. If you don't leave the interview knowing all the useful extra info about the company, you did not do a good enough job.

Things that you might want to ask about the company:

- Exact salary
 - Working hours (can you work flexible hours?)
 - Holidays
 - Benefits
 - Career growth (Does the company provide money for seminars? Is there room for learning in the company? etc.)
 - What is the stack?
 - What tools are they using? (e.g. for project managing, communication, etc.)
 - Will you get support from the team? How does the team support entry-level developers?
 - Will the company provide you with hardware or support you in case your hardware does not meet the requirements? What kind of setup do you need to have on your machine?
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Watch [How to Prepare for Technical Interviews \(CS50\)](#)

Practice and improve your coding and problem solving skills on a daily basis through platforms like <https://exercism.org/>

Watch the mock tech interview parts on "How to Prepare for Technical Interviews":

- [Mock Interview 1](#)
- [Mock Interview 2](#)

Interview questions

- [TOPTAL JS QUESTIONS](#)
- [Frontend Interview Handbook](#)
- Search for sets of questions at [Quizlet](#) for various subjects, e.g. HTML, CSS, JS, React, etc.
 - [Quizlet: React Interview Questions](#)
- [React Interview Questions and Answers](#)
- <https://www.toptal.com/javascript/interview-questions>
- <https://frontendinterviewhandbook.com/javascript-questions/>
- <https://edabit.com/challenges>

INTERVIEW QUESTIONS | SECURITY

Make sure you are familiar with the basic security terms and feel comfortable to answer the following questions.

- What is an XSS? Can you describe an example of an attack and its prevention?
- What is CSRF? Can you describe an example of an attack and its prevention?
- Why should we use HTTPS?
- What is SQL Injection?
- What is a DDoS?
- Why do we hash passwords?
- What is a Man-in-the-Middle Attack? How can we prevent such attacks?
- Why do we need strong passwords?
- What is a Rainbow Table (and a Rainbow Table attack)?

CODING CHALLENGES

- [Wolt Engineering Challenge #1](#)
- [Wolt Engineering Challenge #2](#)
- [Recreate a Word Puzzle \(coding challenge requested by a fintech company\)](#)
- [Software Engineering Task](#)

▼ Roman Numerals

Real-life take-home technical assignment/problem

In whatever language you prefer, write a class that implements the following interface (example given in Java):

```
public interface RomanNumeralGenerator {  
    public String generate(int number);  
}
```

For example, see the following sample inputs and outputs:

```
1 = "I"  
5 = "V"  
10 = "X"  
20 = "XX"  
3999 = "MMMCMXCIX"
```

CONTRIBUTORS

- [Eugen Nikolajev](#) for suggesting the *FlowCV* resume building app

Updated: 05.04.2022