**WRITTEN WORKS**

**Formal email**

Dear Mr. Kowalski,

My name is Vladislav Havrylyuk, and I am writing to you in order to request information on the OdessaJS conference to be held at Odessa in July, 2020. I saw information about your conference on the Facebook.

Firstly, it says on the website that the conference will be in the hotel "Black Sea". Would it be possible to stay in the hotel in advance?

Secondly, Asim Hussain was a speaker on yours conference last year. Could you tell me if he will speak at the conference in 2020?

Finally, I have a question about the list of speakers. Would you mind sending me more details about this?

I look forward to hearing from you.

Yours sincerely,

Vladislav Havrylyuk

**Reference letter**

Dear Mr. Rico,

I am Vladislav Havrylyuk. A Frontend developer in Avenga Software Company. I am writing in support of Mr. Bogdan Moroz's application for the position of middle Java developer at BavariaGame Software Company.

I have known Bogdan for 6 years, mostly through our collaboration in IT competitions and coeducation in high school and university.

Mr. Moroz is up-and-coming specialist in software field. He is self-confident and energetic developer. He takes a creative approach to development and he is not afraid of complex tasks.

His English level is strong enough to collaborate with international customers. He can freely read professional documentations and maintain configuration guides of his own projects.

If you have any other questions, please, feel free to contact me and discuss it.

Yours faithfully,

Mr. Vladislav Havrylyuk.

**Proposal for a partnership**

Dear Mr. Private!

I am writing in a hope of establishing a partnership with your company! I am Vladislav Havrylyuk, the leading developer at Avenga Software Company! I am writing you on behalf of OptiTest System development and management teams! We provide services for implementing our employee testing system in the company. In connection with the expansion of your company and the increase in the number of employees, I have the honor to offer partnership in our services for testing employees for hiring or advanced training!

Our service provides the ability to quickly and reliably test employees for the availability of the necessary knowledge. Thus, this service allows you to optimize the number of HR managers. Also, this service allows you to hire employees who know and are able to what you need.

I would like to introduce you to some of the most famous companies with which we have already established a mutually beneficial partnership! We have already worked with Microsoft, Google, SPD and Tesla. We provide our services in many countries of the world! And this is not a complete list of our customers!

It would be a great pleasure to become an associated with IT company as you! You can contact me any convenient way if you have any questions.

Yours sincerely,

Vladislav Havrylyuk

**Covering Letter for a grant proposal**

Dear Mr. Skipper!

I am writing you on behalf of Avenga Software Company. I am honored to present you OptiTest System. This is a web service and application for different OS with integration of G Suite. The main aim of it is to optimize the number of HR managers and to hire employees with the right qualifications.

We are currently using a simple repetition algorithm to select test questions, but we want to use a neural network for this purpose. This will help to avoid unfair selection of answers and make testing more diverse. We ask for financial assistance to achieve this!

We appreciate the opportunity to apply your grand and looking forward on possibility to established partnership.

If you have any questions or want to get more details about our project, please contact me for further discussion.

Yours sincerely,

Vladislav Havrylyuk

**Summary**

In his article, “What you should know about JavaScript arrays,” Thomas Lombart talks about the features of working with arrays in the JavaScript programming language. He divides all array methods into two groups: those that modify the original array and those that create a new one. He argues that if we choose the wrong methods to work, we can break down the entire application. He notes that using the method of "reduce" you can create almost all other methods of array. It supports the use of new array methods from the latest JavaScript standards. The author adds that these methods are not supported by all browsers and OS, so you need to be more careful with them. He believes that his article can help not only newbies in JavaScript programming, but also more experienced developers.

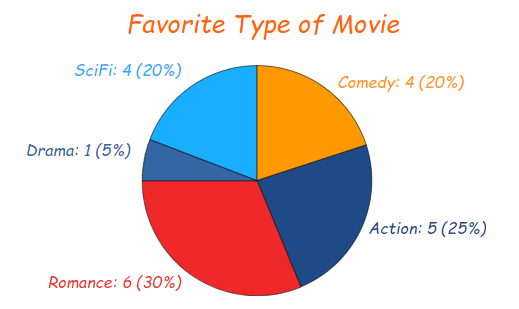
**Abstract**

Today, there are many IT companies in the IT industry with more than 1,000 employees and much higher. These companies are very active in hiring new staff, but because of the high workload of the hiring department, they spend a lot of resources on simple tasks, such as pre-testing a candidate. This system aims at simplifying the recruitment process and reducing the cost of doing so by conducting pre-standardized candidate testing.

The system will also come in handy when the employee realizes that he or she is ready to undergo testing to improve their skills. Usually, such testing and all related costs are paid for by the company. But quite often it is also the case that the employee fails the test because of his or her confidence, and the company bears losses. Therefore, before sending a request for the test itself, this system will be able to test the employee for readiness for his own testing to improve his skills.

The purpose is to develop a web application for use by companies. They will be able to easily add their question and answer libraries to their app and use it to interview different levels of employees. As a result, each application will have its own database and unique questions, because each company evaluates employees according to its method.

**Describing visual data**



If you look at the figure, you see that this pie chart summaries the data about of all watched films by genre. These data are based on a survey of people from the control group.

The most watched films in the "Romance" genre. This is approximately 30% of the total number of films. As can be seen, people watched "Action" movies about 25% of the total number of films, which is only 5% less than the "Romance" category. They watched films in the categories "Comedy" and "SciFi" in approximately the same amount - 20% of the total number of films each. As the pie chart shows, they watched the smallest number of films in the "Drama" category - only 5%.

It seems that in the test group there were about a third of people who love Romance movies. There were approximately the same number of people who like movies in the genres of "Action", "Comedy" and "SciFi". This suggests that these genres are equally popular. But films in the "Drama" genre were not popular in the control group.

**Presentation**

|  |  |  |
| --- | --- | --- |
| **1** | Greet the audience | Hi everyone! Thanks for coming to my presentation! |
| **2** | Introduce yourself | My name is Vladislav. I'm a Frontend Developer at Avenga company. |
| **3** | Introduce the presentation topic and objectives | In next 10 minutes I would like to get acquainted you with such a fun topic "Creating a web interface of a highly loaded corporate system using the Angular framework". |
| **4** | Outline the presentation structure | But don’t worry, there are only 3 steps to understand the basic principles of working with similar tasks. So, we’ll be overviewing the correct structure of server requests, talk a bit about what is Angular framework and cover basics of building the architecture of enterprise application interfaces. |
| **5** | Say when you would like to take questions | After that I’ll be happy to answer your questions. But if you’ll want to ask me a question during the presentation, please feel free to do it! This is normal, as the topic of presentation is a bit confusing for beginners to understand. |
| **6** | Signal the beginning of the talk / starting of main body (not covered with this task) | So, let’s go step by step and start with Angular framework. The reason why I want to outline exactly it is because....  *// main presentation body comes here* |
| **7** | Summarize the main points | Angular allows you to break the entire interface into separate modules, which will simplify the joint development of several development teams. But it is also very important to create the right architecture for building interfaces at the initial stages of development. |
| **8** | Have a strong ending | These are just a few basic architectures. The Angular framework is very popular and, in the future, there will be much more architecture options depending on the needs of the project. |
| **9** | Handle the questions | Yeh, so that’s all what I prepared for "official" part of presentation, if you have any questions or just want to hear some more details, this is the right time to ask me about it! I believe we have a couple of minutes for this. |
| **10** | Thank the audience | Ok, so I want to congratulate you, my presentation has ended. I hope you found out something really interesting and inspirational for yourself! I was very pleased to speak to you and answer your interesting questions. Thank you, by! |

**Elevator dialog**

A: ...

B: Which floor do you need?

A: I need a 5th floor, please. Thanks!

*// Elevator stops unexpectedly*

B: Oh no! Again?

A: I hope they repair it soon.

B: Well, the only thing to do now is to wait. By the way, my name is Ricardo.

A: My name is Vlad. I have not met in the elevator yet.

B: Nice to meet you! Everything happens for the first time.

A: Do you live in this house?

B: Yes ... And we often have problems with this elevator.

A: How big are the problems?

B: I was stuck in this elevator for 6 hours last week. And besides, I was returning from work and was hungry.

A: What a pity! That’s too bad.

B: Yeah ... But where are you from? In appearance, you do not look like a local resident.

A: You are absolutely right! I'm a tourist. I am from Ukraine from Cherkasy region.

B: You’re kidding me! My grandmother is from this region. When I was a child, my parents and I went to her twice every year. It was a fantastic time!

A: Wow! Great! Are you going to go there soon?

B: Yes! Take a week off and two weeks work from home. I will relax and enjoy a quiet place.

A: What do you work with?

B: I am an Node.js developer. I work in the American office of Avenga Software Company.

A: Really? I also work there, but in the Ukrainian office. I am a Frontend Developer!

B: Wow, that’s fantastic! This is very unexpected! Wait, I know you from somewhere. Did you speak at a conference in London last month?

A: Yes, of course! Have you been there too?

B: Of course, yes! It was one of my best conferences. By the way, you performed very well! You’ve done a really good job. Congratulations!

A: Thank you. I was also pleased to speak there!

B: Do you hear? They will save us now! Please help us! We are stuck here!

*// Repair team begins to repair the elevator*

A: I’ve enjoyed talking to you, but I’m afraid I must go now.

B: Let's meet tonight at 7 near the main entrance of this house? We are going somewhere to continue our conversation.

A: Oh! It will be very cool! Ok, let's meet.

B: It’s been nice talking to you! By!

A: Bye, take care and see you around.