

The letter of application

Dear Mr Scott,

I am writing to apply for the position of Senior Programmer, which was advertised on 28th March in The Times.

I graduated in May 2002 and did a work placement with British Gas as part of my degree. Before taking my present job I worked for a year with NCR. I stayed in this job until March 2004.

For the last three years I have been working as a software engineer for Intelligent

Software. I have designed four programs in COBOL for commercial use, and since January I have been writing programs in C for use in large retail chains. These have been very successful and we have won several new contracts in the UK and Europe on the strength of my team's success.

Two years ago I spent three months in Spain testing our programs and also made several visits to Italy, so I have a basic knowledge of Spanish and Italian. I now feel ready for more responsibility and more challenging work, and would welcome the opportunity to learn about a new industry.

I enclose my curriculum vitae. I will be available for an interview at any time.

I look forward to hearing from you.

Yours sincerely,
Sarah Brown.

Russian translation

Дорогой мистер Скотт,

Я пишу, чтобы подать заявку на должность старшего программиста, которая была опубликована в «Times» 28-го марта.

Я окончил университет в мае 2002-го и работал в British Gas в рамках своей дипломной работы. Перед тем, как устроится на свою текущую работу я проработал год в NCR и оставался там до марта 2004-го.

Последние три года я работал как разработчик в Intelligent Software. Я спроектировал четыре коммерческие программы на языке COBOL, а с января писал программы для больших розничных сетей на языке C. Они оказались довольно успешными, и мы получили еще несколько новых контрактов в Великобритании и Европе в силу успеха моей команды.

Два года назад я провел три месяца в Испании, тестируя наши программы. Кроме того, несколько раз посетил Италию, так что у меня есть базовые знания Испанского и Итальянского. Сейчас я чувствую, что готов для более ответственной и сложной работы и буду рад возможности узнать новую отрасль.

Прикладываю свое CV. Я доступен для интервью в любое время.

С нетерпением жду ответа.

Искренне ваша,
Сара Браун.

My letter

Dear Mrs. Darya,

I am writing to apply for the position of Compiler Engineer Intern. I want to be honest and say that it is my dream to work at Intel. I am a very motivated student and I am ready to work at nights and on the weekends.

I graduated in 2018 from a high school with honors and have entered the Saratov State Technical University I am currently studying in.

I have worked at SPA Vympel since 2019 for a year. I was responsible for an ARM-based board setup and Linux kernel configuration and tweaking. I am currently not working there because of the high study load, but I am planning to resume work when the next semester begins.

I have been learning programming since I was 13. I have tried a lot of fields: from web development and low-level programming to circuit engineering and embedded Linux development. Although I have an enormous number of interests, eventually I decided to focus on the following fields:

- A. low-level programming;
- B. OS development;
- C. compilers and formal languages;
- D. computer graphics;
- E. CPU circuit design and microarchitecture;
- F. reverse-engineering.

I am familiar with version control systems such as Git. I am an expert in C programming and familiar with such languages as x86 assembly, C++, Java, JavaScript, C#, Bash, Verilog, Python, T-SQL. I also know the computer architecture quite well: understand virtual memory, ISA, microarchitecture, pipeline, branch prediction, speculative execution, and so on. Moreover, I have some basic experience in reverse engineering.

I am a member of such StackExchange's communities as StackOverflow and CodeReview. Also, I have published some publications on Habrahabr (links are below).

I look forward to hearing from you.

Best regards,
Nefedov Danil.