

Dear Sir/Madam,

I'm a software engineer with programming skills primarily in C++ and python. I have several years of experience in large-scale application development and maintenance using C++ technologies on backend systems. I have a good understanding of performance critical application development with a strong object-oriented software development procedure and design patterns. Recently I've grown interest in Data Engineering and Data Science field, and I've been learning Data Engineering by myself for the last several months. I'm familiar with following technologies:

- Hadoop Ecosystem, Apache Spark, Apache Kara, Apache Storm
- Pandas, Matplotlib, Seaborn
- C++, Python, Java, JavaScript
- STL, Boost, Qt
- MS-SQL, MySql, SQLite
- Api design(rest, web-services, open api specification)
- Test driven development

Currently, I am working as Software Engineer at BMW Car IT in Ulm. Here I am developing "Speech" middleware component for BMW cars, which enables voice control for navigation and entertainment unit. Before, I was in France, working as a Software Engineer at Amadeus SAS. There I was part of a development team, building a message switching component for a distributed system enabling different applications to communicate with each other.

Now I'm looking forward to taking a new challenge in Data Engineering field. I believe my experience, skills, education, and interest would be a good fit for the position. I have attached my resume for your consideration. I hope, I would be a very good candidate for your company.

Best regards

Asish Kumar Biswas

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