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More information and experience.

I have been doing a lot of software development over the years. I have been introduced to different methodologies and have designed programs from scratch. Moving from the planning, design, implementation and testing. I had a lot of experience in database creation from scratch and even reporting, modelling data and creating dashboards using Microsoft Power BI (Business Intelligence).

In 2019 I had to design a website using visual studio C#, HTML and CSS.

I am busy creating a web application hosted on a web service (AWS) using visual studio C#. This application will be available 22 November 2021. In the beginning of 2021. We were responsible for creating a network setup in Cisco Packet Tracer.

My approach to software maintenance i.e. identifying, tracking and fixing bugs

My degree over the three years has been basically coming across a problem and putting the time, effort, frustration and sleepless nights in to solve the specific problem. Running a program or application countless times to find incorrect code or even modifying the software of my computer. Staring at a screen for hours trying to find the problem. Whatever it takes, the problem will be solved one way or another. When I put the time and the effort in, everything will always work. This has been a big part of my life and has contributed to my problem-solving skills.

I developed a program that can be hosted on a web service that involved brand new technologies such as Maven, Swagger(generates web service documentation), Spring and much more.

I worked with C and C++ programming language in 2019. Developing small applications and programs using Notepad++.

I have experience working with Java using more comfortable build tools such as Maven and IntelliJ IDE.

I have experience working with GIT and GitHub.

The types of Information Technology related topics I enjoy.

Gathering data. Planning a system. Designing a system using the correct methods and software. Integrating a system and then testing a system to check whether anything can be changed to improve functionality and performance. So basically the software development life cycle. The development experiences I've had, had mostly to do with backend and frontend development using Java, C#, HTML, CSS etc. I've enjoyed every second of it.

I love taking raw data and making assumptions out of these data. Categorizing data. Making data more manageable.

I have experience using Oracle SQL. Creating data in excel. Importing the data into SQL Developer. Making this data more manageable by creating database tables. Linking these databases using keys (Foreign or Primary). Normalising these tables. Accessing these data and creating queries, triggers, indexes, views, stored procedures etc. And then categorising these data in excel or in other business intelligence tools such as Microsoft Power BI. Giving data of the data (metadata). Writing reports and creating dashboards.

Why did I apply to this company?

I am young, energetic and full of wonderful potential. I am looking for a company that will give me a chance to show them my full capabilities. A company that will teach me their ways so that I can improve myself as well as provide to the profitability of the company. I learn fast and am very productive. I see myself in a well established environment, with a great knowledge of Information Technology or Computer related topics.

I am open for any training needed to fulfil any job position.

I have proof of all the above provided.

