TASK 2

1). Why do you like to join as a software developer ?

I began studying software development a year ago, finding it both comfortable and intriguing. I have a particular interest in building websites and coding. The evolving trend towards the AI era further motivates me to pursue a career as a software developer. I believe I can also delve into AI studies and integrate them with my software development skills.

2).List top 3 softwares / tools that inspire you. Why do these tools inspire you ?

chatgpt

It proves highly useful and supportive in critical situations. GPT helps me address most of my queries, providing not only answers but also accompanying examples.

github

Functioning as a version control tool, it aids in tracking changes, effective collaboration, and efficient management of code revisions. GitHub allows the storage of various project types and enables users to make changes to these projects at any given time.

vscode

As a potent code editor with broad language support, it offers diverse features such as autocompletion, debugging, and syntax highlighting, ensuring a consistently positive coding experience for me.

3).List top 3 organisations you like to join in your career & why you like these organisations ?

Google

As a technology giant, they continually offer a variety of software and features. The work culture and innovative ideas at the company serve as an inspiration for me to consider joining them.

Microsoft

Microsoft stands out with its distinctive innovative ideas and unique features, setting it apart from other companies. The company offers an engaging work experience and empowers developers to craft resilient applications, actively contributing to the progress of the software development domain.

QBurst

It is an employee-friendly organisation, providing a positive working environment with minimal work pressure. The company encourages professional development in both job-related skills and personal passions for all its employees.

4).How you position yourself in this industry after 2 years ?

In the next two years at this company, I aim to advance to the role of a senior developer. In this capacity, I plan to lead various projects and conduct sessions for new employees, sharing insights on projects, programming languages, and the technologies employed here. My goal is to promote and enhance the company's work culture and style by contributing diverse ideas and fostering innovation.

5).List 3 projects / products you have built or have planned to build in the upcoming year, also

explain your role in the same.

Learning app

In my existing app, I plan to introduce new functionalities, including live video classes. Users will be empowered to create and sell their courses, and transactions will be facilitated once the payment mode is active. Quality standards will be ensured through reviews from other users.

Video-monitored exams app using AI

It involves the integration of artificial intelligence technologies to enhance the monitoring and assessment process. Using AI algorithms video feeds are analysed in real time and detect potential signs of irregular behaviour.

Music editing app using AI

This app allows users to sing and edit songs effortlessly. Its key features include automatic generation of lyrics when users provide a basic tune in their preferred language. Additionally, the app offers auto-tune functionality with various options based on users' recordings, allowing them to choose their preferred auto-tune style.