

Task 2 :

- **Why do you like to join as a Software developer?**

As a final-year CSE student, I am eager to join as a Software Developer to apply my strong foundation in computer science and programming gained throughout my B.Tech journey. I am excited about contributing my technical expertise, solving real-world challenges, and continuously learning and growing in a dynamic software development environment.

- **List top 3 softwares / tools that inspire you. Why do these tools inspire you?**

1. **VS Code (Visual Studio Code):**
This versatile and feature-rich source-code editor stands out for its user-friendly interface and extensive extensions, making it an essential tool for developers.
2. **GitHub:** More than a version control system, GitHub revolutionizes collaboration and innovation in software development. Its commitment to open-source and community-driven development inspires effective teamwork.
3. **Slack:** Inspiring for its efficient communication and collaboration features, Slack serves as a centralized hub for team interaction. It aligns seamlessly with the fast-paced, collaborative nature of modern software development.

- **List top 3 organisations you like to join in your career & why you like these organisations?**

1. Google:

Drawn to Google's innovation and industry leadership, I see it as an ideal platform to collaborate on cutting-edge projects, learn from the best, and grow as a Junior Software Developer.

2. Microsoft:

Microsoft's commitment to empowering through technology and its diverse product range align with my career goals. The collaborative culture and emphasis on learning make it an exciting choice for continuous development.

3. Zennode Technologies:

Expressing genuine interest in Zennode Technologies, I appreciate its focus on hands-on experience, growth, and mentorship. The role's alignment with my skills and the opportunity to work closely with experienced developers make Zennode an ideal environment for my career as a Junior Software Developer.

- **How you position yourself in this industry after 2 years?**

In the next two years at Zennode Technologies, I plan to grow into a proficient Software Developer by collaborating on new features, ensuring code quality, and actively participating in cross-functional teams. Committed to continuous learning, I will stay updated on

industry trends, explore new technologies, and contribute to a collaborative work environment.

- **List 3 projects / products you have built or have planned to build in the upcoming year, also explain your role in the same?**

1. **Inventory Management System (IMS):**

Role: Lead developer, collaborating with senior developers to design and implement an efficient IMS.

Responsible for coding, unit testing, and ensuring code quality through reviews. Contributed to technical documentation and user manuals.

2. **Task Management Application:**

Role: Contributing developer, enhancing features in a task management app. Involved in coding, unit testing, and active participation in code reviews to ensure robustness and maintainability.

3. **Planned Project: Mobile Expense Tracker App:**

Role (Planned): Key role in designing and implementing a mobile Expense Tracker App. Will collaborate on coding, development, unit testing, and contribute to code reviews.

Committed to creating comprehensive technical documentation and user guides.