M Nive Deepika
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EDUCATION

Degree	Specialization	Institute	Year	CPI
B.E	*Computer Science & Engineering*	Easa College Of Engineering and Technology	2024	8.2
HSC	*Physics, Chemistry, & Mathematics*	AGH School	2020	78%
SSC		D D Vinayagar School	2018	93%

INTERNSHIP EXPERIENCE

Project Intern *[Infosys Spring Board]*   *Aug-Sep 2024*

- Developed a **Java Full Stack web application** enabling employees to request tutorials and admins to manage content.
- Implemented **RESTful APIs** with **Spring Boot** and integrated **MySQL** for efficient data management.
- Enhanced user experience with **React.js** and optimized backend performance for seamless operations

PROJECTS

Generative AI Application

- Developed a Generative AI application using **Gemini API** for text generation and image synthesis
- Integrated AI models to enhance content creation and **automate text-based tasks**.
- Utilized Python and **Google Cloud for model deployment** and API integration.

HR Bot – Gemini API

- Developed a Generative AI application using **Gemini API** for text generation and image synthesis
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- Utilized Python and **Google Cloud for model deployment** and API integration.

eLearning Platform using Streamlit

- Developed an interactive **eLearning platform** for course listings, assignments, and quizzes.
- Integrated **user authentication** and **course content delivery**.
- Enabled progress tracking and quiz submissions for students.
- Used **Streamlit** for a responsive, easy-to-use interface.

Student Study Portal

- Built a portal for **students to access study materials**, **submit assignments**, and **track progress**.
- Implemented student **registration, login**, and profile management.
- Developed an admin panel to manage courses and assignment.

POSITIONS OF RESPONSIBILITY

0's 1's club Coordinator

- Organized and conducted workshops and tutorials on various tech topics such as programming languages, web development, and AI..
- Coordinated learning sessions and hands-on projects to help students improve their skills and build real-world applications.
- Mentored club members and supported their learning journey.

EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

- Secured **first position in Drawing Competition.**
- Secured **first position in Swimming Competition in** district level.

TECHNICAL SKILLS

- **Languages:** Python,Java,Html,Css,JavaScript
- **Tools:**VS Code, GitHub,Postman,**OS installation,Networking**

COURSES

- Completed **Full Stack Java Development** at Besant Technologies.
- Completed **AI and ML** course at NTTF sponsored by Redington.
- Completed NPTEL-**Machine Learning** Course under IIT Madras