VENKATA NEHRU KOTAPATI

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OBJECTIVE

Aspiring UI / Full Stack Developer skilled in React.js, TypeScript, HTML, CSS, and Node.js, passionate about building responsive, user-friendly web apps. Seeking an opportunity in IT services to apply skills and grow in a collaborative environment.

EDUCATION

Bachelor of Engineering (ECE)	2019 - 2023
St Peter's Institute of Higher Education and Research, Chennai	**CGPA - 7.6/10**
Secondary Education	2017 - 2019
Narayana Jr College, Gudur	**CGPA 7.0/10**

PROJECTS

Video Library Web App: Project Link
React + TypeScript | Context API | CSS3 | Responsive Design

- Built a responsive video streaming web app allowing users to browse, watch, and save videos.
- Used **TypeScript** to enforce type safety and minimize runtime bugs.
- Managed global app state using **React Context API** and implemented **React Router** for seamless page navigation.
- Designed custom UI components with modern CSS and mobile-first design.

To-Do List Application: Project Link
HTML5, CSS3, JavaScript, jQuery
Built a responsive task management app implementing **CRUD operations** with jQuery for DOM manipulation and event handling. Integrated **Local Storage** for persistent data and deployed on

XOXO Game (Tic-Tac-Toe) – Python: Project Link

- Developed a **two-player Tic-Tac-Toe game** in Python using functions and loops.
- Implemented **win/draw detection logic** and **replay functionality**.
- Designed a text-based interactive UI for smooth gameplay.

TECHNICAL SKILLS

- Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3
- Programming: Python
- Frontend: React.js, Redux Toolkit, Next.js (basic)
- UI Libraries: Tailwind CSS, Bootstrap 5, Material-UI

- Backend: Node.js, Express.js
- Database: MongoDB (CRUD operations)
- Tools: Git, GitHub, VS Code, Postman, Vite
- Testing: Jest, React Testing Library (basic)

CERTIFIATIONS

- UI Full Stack Development with React – Naresh i Technologies, Hyderabad
- Frontend Development – Basics – Simplilearn
- Python Programming – Naresh I Technologies

SOFT SKILL

- Problem-solving and analytical thinking
- Quick learner, adaptive to new technologies
- Effective communication and teamwork
- Strong attention to detail and creativity