Pasam Venkat Reddy

Munagapadu, Prakasam(d), Andhra Pradesh 5232421

📞 6305385831 ✉ venkatreddypasam4@gmail.com 🔗 linkedin.com/in/Venkat reddy pasam 🐙 github.com/venkatreddy111

Education

VIT Bhopal University — Jun 2022 – may 2026
Bachelor of Science in Computer Science — *Bhopal, Madhya Pradesh*
Cumulative GPA: 8.29

Narayana English Medium High School — Jun 2020 – mar 2022
Higher Secondary school(12th) — *Vizag, Ap*
Percentage: 75

Kennedy High School — Jun 2019 – mar 2020
High school(10th) — *Vijayawada, Ap*
Percentage: 78

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Internet Technology
- Computer Architecture
- Software Methodology
- Database Management
- Systems Programming

Projects

E-Commerce website | *React, Redux Toolkit, Tailwind, MongoDB* — october 2024
- Built a full-stack eCommerce website using React for the frontend, Redux Toolkit for state management, and Tailwind CSS for responsive and modern design.
- Integrated MongoDB for backend database operations, managing product listings, user accounts, and order data.
- Focused on delivering a seamless user experience with dynamic content, shopping cart functionality, and secure checkout processes.

News portal | *Next.js, TypeScript* | Devlopping — October 2024
- Developed a news portal using Next.js and TypeScript to deliver real-time news updates with optimized performance.
- Improved user engagement and interface accessibility by leveraging shadcn/ui for modern UI components and designs.
- Integrated API data fetching to display the latest news articles dynamically, ensuring up-to-date content delivery.

Tourist Website (ToVisit) | *HTML, CSS, JavaScript* — October 2023
- Designed and developed a tourist website using HTML, CSS, and JavaScript to enhance user experience and engagement.
- Implemented core features such as destination listings and travel guides, focusing on dynamic content and user interaction, etc.
- Ensured responsive design, providing seamless functionality across devices and screen sizes.

Technical Skills

Languages: Python, Java, C, JavaScript.
Developer Tools: VS Code, Android Studio.
Technologies/Frameworks: HTML, CSS, Git, SQL, AWS cloud.

Achievements/ Certificate

- SmartBridge MERN stack
- IBM Gen AI.
- Completed 70+ DSA Problems.
- 75.5 in NPTEL Cloud Computing.
- Industrial IOT Markets and Security

Hobbies

- Reading comics, Cricket, Watching TV