Varun Udata

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[LinkedIn](#) • [Github](#) • [Leetcode](#)

PROFESSIONAL SUMMARY

Full-stack web developer with strong skills in React (frontend) and Express.js (backend). Experienced in building scalable web applications using Node.js, PostgreSQL, Prisma, SQL, and Python. Quick learner with a strong interest in real-world problem solving, teamwork, continuous technical growth, adaptability, and strong communication skills.

EDUCATION

Bachelor of Technology (Artificial intelligence) — 2024 - 2028
Newton School of Technology , Rishihood University — Grade: 7.0/10.0

Intermediate (Class XII) — 2022 - 2024
Sri Sarada Junior College — Grade: 94.2%

Matriculation (Class X) — 2021 - 2022
Ravindra Bharathi Public School — Grade: 93.67%

INTERNSHIPS

Frontend Developer — May 2025 - July 2026
THE STRATUP — *remote*

In my first year of college, I worked as a **Frontend Developer intern** at **thestratup**. My responsibilities included converting design mockups into responsive web pages, developing reusable UI components, and fixing UI-related issues across different screen sizes. I worked mainly with HTML, CSS, JavaScript, and React. This internship gave me practical exposure to real-world development workflows, deadlines, and team collaboration.

PROJECTS

DataPulse ([Github](#)) ([Demo](#)) — December 2025

- **Tech Stack :** Next.js, Express.js, Node.js, NeonDB
- **Description : DataPulse**, an AI-powered platform that turns natural language into SQL queries and visual analytics. Integrated a production MySQL database, secure backend, and full deployment pipeline — gaining hands-on experience with real-world data, deployment, and security best practices.

A6News ([Github](#)) ([Demo](#)) — October 2025

- **Tech Stack :** Next.js, Express.js, Node.js, NeonDB
- **Description : A6News** is a modern digital news platform designed to deliver the latest and most relevant news in a clean, fast, and user-friendly way. It organises news by categories, ensures easy navigation, and focuses on providing accurate information with a smooth reading experience across devices.

Pixify ([Github](#)) ([Demo](#)) — August 2025

- **Tech Stack :** React, Express, Node, MongoDB
- **Description :** Developed a text-to-image generation website that leverages AI to convert natural language prompts into visuals. Designed a simple, user-friendly interface and integrated backend processing for seamless image rendering.

SKILLS

Computer Languages: Python, TypeScript, NoSQL, HTML, CSS, JavaScript, SQL
Data Tools: PostgreSQL
Software Packages: Figma, Next.js, Tailwind CSS, Prisma ORM, React, Node.js, Excel, Express JS, MySQL, MongoDB
Soft Skills: Team Building, Time management, Teamwork, Critical Thinking, Responsibility, Communication Skills
Others: Postman, LLM, Generative AI, Photoshop, GenAI, Framer Motion

EXTRA-CURRICULAR ACTIVITIES

- Actively involved in video editing projects, creating engaging content for various college events.
- Collaborate with team members to enhance video production quality and storytelling techniques.