

Vadapalli Ajay Siva Surya

B.Tech, CSE, Vishnu Institute of Technology

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ajayvadapalli | AjayVadapalli

Education

- Vishnu Institute of Technology** CGPA: 8.7
B.Tech, Computer Science September 2023 – May 2027
- Sasi Junior College, Mandapeta** Percentage: 98.1%
Intermediate (MPC) 2021 – 2023
- Sasi EM School, Mandapeta** Percentage: 95.1%
SSC 2019 – 2020

Work Experience

- Full Stack Web Developer – Self Employed** September 2024 – March 2025
Projects Remote
 - **Developed** full-stack web applications using Next.js, React, Node.js, Express, EJS, JavaScript or TypeScript, HTML
 - **Integrated** Sanity, Firebase Authentication, Firebase, and PostgreSQL for secure CRUD operations.
 - **Managed** version control using Git/GitHub; deployed applications via Render, Vercel and GitHub Pages.

Skills

- Programming Languages** : C, Java, Python, JavaScript (ES6 and later), TypeScript, HTML, CSS, SQL
- Frameworks/Libraries** : React, Next.js, Node.js, Express.js, EJS, Tailwind CSS, Bootstrap, jQuery, NumPy, pandas, Matplotlib, Seaborn
- Databases** : PostgreSQL, Firebase Firestore, MySQL, Sanity (Headless CMS)
- Tools** : Git, GitHub, Vercel, Render, VS Code, Postman, Sentry

Projects

- IdeaNest** April 2025
React (Hooks, Context API), Next.js 15, Tailwind CSS v4, HTML5, TypeScript, Sanity, Shadcn, Git, GitHub GitHub
 - **Developed IdeaNest** a full-stack startup and pitch submission web app where users can log in via GitHub OAuth, create status cards for their startup ideas, and view all submitted startups on a dynamic dashboard.
- Travel Tracker** January 2025
HTML5, CSS, JavaScript, Node.js, Express, PostgreSQL, EJS GitHub
 - **Implemented** interactive world map to track countries visited by family members used PostgreSQL as a database.
- Movie Tracker** February 2025
HTML5, CSS, JavaScript, Node.js, Express, Firebase, RESTful API GitHub
 - **Developed** a **Movie Tracker** app using a movie API to fetch real-time movie details. Enabled users to add movies to a watchlist, mark them as watched, and remove them from their list for a seamless tracking experience.
- More Projects:** 15+ projects available on my [portfolio site](#).

Certifications

- edX Verified Certificate for Computer Science 101** Issued June 2024
- Complete ChatGPT Guide** Issued October 2024
- Alteryx Designer Core Certification** Issued September 2024
- Certifications** : Please visit my LinkedIn Featured Section and Certificate Section for certifications and achievements: [LinkedIn Featured Section](#)