

Dasyapu Sai Vivek

[✉ saivivek3366@gmail.com](mailto:savivek3366@gmail.com) · [📞 6300188694](tel:6300188694) · Hanamakonda · [in LinkedIn](#) · [GitHub](#) · [🔗 Portfolio](#)

SUMMARY

Results-driven MERN Stack Developer seeking a challenging software development role to leverage skills in **React.js, JavaScript, Node.js, Express.js, MongoDB, HTML5, CSS3**, and **Material UI** to build **efficient, scalable, and user-friendly applications**. Passionate about delivering **high-quality solutions**, improving performance, and contributing to organizational success. Committed to **continuous learning** and staying updated with modern technologies to strengthen full-stack development expertise.

TECHNICAL SKILLS

- **Languages:** JavaScript
- **Frontend:** ReactJS, HTML5, CSS3, Material UI
- **Backend:** NodeJS, Express.js, RESTful APIs, JWT Authentication
- **Databases:** MongoDB
- **Tools & Platforms:** GitHub, VS Code, Ms Office, Vercel, Render

WORK EXPERIENCE

GO AI Associate **Amazon, Hyderabad** **April 2024 – March 2025**

- **Monitored and validated** stowing operations using AI-assisted tools, ensuring high data accuracy and contributing to a **15% improvement** in overall inventory correctness.
- **Analyzed workflow inconsistencies** and flagged system errors in real time, reducing processing defects and improving stow efficiency by approximately **10%**.
- **Collaborated with cross-functional teams** (Operations, Quality, Tech Support) to resolve stow-related discrepancies, resulting in a **20% reduction** in recurring issues.
- **Optimized daily task execution** by identifying frequent pattern mismatches and reporting them to engineering teams, helping enhance internal AI model accuracy by nearly **12%**.
- **Consistently ranked among top performers**, maintaining **99%+ quality scores** across multiple audit cycles and ensuring smooth workflow operations during peak-volume periods.

PROJECTS

Crypto Tracker

[GitHub](#) | [Live](#)

- Built a responsive **Crypto Tracker** using **ReactJS, Material UI, Framer Motion**, and real-time **API** integration, enabling users to view coin details with day-wise filters.
- Implemented interactive **Chart.js** line and comparison charts and added **Watchlist** persistence for improved user engagement.
- Integrated smooth UI animations and **Dark/Light Mode**, delivering a modern and accessible user experience across devices.

Full Stack Blog Application

[GitHub](#) | [Live](#)

- Built a full-stack **Blog Application** using **ReactJS, Node.js, ExpressJS**, and **MongoDB** enabling users to **create, read, update, and delete blog posts**.
- Implemented **user authentication** with secure **login and logout**, allowing authorized users to write and manage their own blog posts.
- Added **search and category-based filtering** features to help users easily discover relevant content, with a responsive and user-friendly UI.

EDUCATION

▪ Bachelor Of Technology (ECE)	Holy Mary Institute Of Technology And Science	2023
▪ Intermediate (MPC)	University Name	2019
▪ SSC (10Th Grade)	SR High School	2017

ACHIEVEMENTS & CERTIFICATIONS

- Delivered **99%+ accuracy** across audit cycles and recognized as a **Top Performer at Amazon (3 Times)** for consistent results
- Increased event participation by **30%** by anchoring **5+ major college events** with effective communication
- Ensured **100% on-time completion** of two academic projects through strong coordination and milestone tracking
- Reduced workflow defects by **22%** through identifying and resolving recurring operational inconsistencies
- MERN Stack Developer Certification with Hands-on Projects – AccioJob