

# PALAMURI SAIVAMSHI

Hyderabad, Telangana, India

+91 9490940282 — palamurivamshi2005@gmail.com — linkedin.com/in/sai-vamshi-328035282

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## OBJECTIVE

Innovative and results-driven Computer Science student with a strong foundation in full-stack web development, cloud computing, and blockchain technologies. Passionate about designing scalable solutions, optimizing system performance, and leveraging emerging technologies to solve real-world problems. Seeking opportunities to apply technical skills and leadership experience in software development roles.

## EDUCATION

### Bachelor of Technology in Computer Science and Engineering

Sreyas Institute of Engineering and Technology — Hyderabad, Telangana

Nov 2022 – Jun 2026 (Expected)

**CGPA:** 8.7/10

## TECHNICAL SKILLS

- **Programming Languages:** Java, C, C++, SQL, JavaScript, Python
- **Web Development:** MERN Stack (MongoDB, Express.js, React.js, Node.js), HTML, CSS
- **Frameworks**  
**Tools:** Java Spring Boot, Git
- **Databases:** MySQL, MongoDB
- **Cloud Technologies:** AWS (EC2, S3, Lambda), Firebase
- **Blockchain:** Algorand, Smart Contracts

## PROFESSIONAL EXPERIENCE

### Junior Software Developer

EDODWAJA – Hyderabad, Telangana

April 2025 – Present

- Collaborating with the development team to build scalable web applications.
- Assisting in frontend and backend tasks, with a focus on code quality and performance.
- Working on live projects and contributing to real-time software solutions.

### Web Developer

SA Solutions – Hyderabad, Telangana

- Designed and developed responsive websites using HTML, CSS, JavaScript, and React.js.
- Worked closely with clients to gather requirements and deliver customized web solutions.
- Integrated APIs and ensured cross-browser compatibility for seamless user experience.

## **Web Developer Intern**

*WintageKart – Hyderabad, Telangana*

**May 2024 – Jul 2024**

- Developed a fully functional frontend application using React.js, reducing page load time by 30%.
- Integrated APIs to fetch and display real-time data, improving platform responsiveness.
- Designed reusable UI components, ensuring modularity and scalability.

## **Backend Developer Intern**

*People+AI – Hyderabad, Telangana*

**Jan 2024 – Apr 2024**

- Built and optimized backend services using Node.js and Express.js, improving API response time by 40%.
- Designed and implemented RESTful APIs for seamless data retrieval and storage.
- Integrated authentication mechanisms using JWT for secure user access.

## **PROJECTS :**

### **SkillVerse – Decentralized Skill Exchange Platform**

- Developed a decentralized application that enables users to offer and acquire skills securely using blockchain.
- Used Algorand smart contracts to facilitate peer-to-peer skill exchange without intermediaries.
- Focused on creating a trustless environment with transparent rating and review systems.

### **Warehouse Management System (MERN Stack)**

- Engineered a full-stack warehouse management solution using MongoDB, Express.js, React.js, and Node.js.
- Implemented user authentication and role-based access control.
- Designed an admin dashboard to manage inventory, reducing operational overhead by 25%.
- Integrated real-time notifications and analytics to track stock levels.

### **Event Management System (MERN Stack)**

- Developed an interactive platform for event discovery and registration.
- Implemented location-based filtering and dynamic event listings.
- Built an admin panel for event organizers and integrated secure payment systems and email alerts.

### **Blockchain-Based Voting System**

- Designed a secure, decentralized voting platform using the Algorand blockchain.
- Implemented smart contracts to ensure tamper-proof, verifiable transactions.
- Created a simple user interface to enable seamless participation in elections.
- Finalist in National Hackathon 2023 for innovative blockchain implementation.

## **Dastaan-e-Dilli – Story of Delhi Showcase Website**

- Created a visually engaging website narrating the cultural and historical evolution of Delhi.
- Integrated rich media elements and interactive timelines to immerse users in Delhi's heritage.
- Ensured mobile responsiveness and fast load times for an optimal experience.

## **CERTIFICATIONS**

- AWS Certified Solutions Architect – Associate
- MERN Stack Development – Student Tribe
- Python for Data Science – IBM
- Blockchain Fundamentals – Algorand Foundation

## **LEADERSHIP & VOLUNTEERING**

### **Founder & Lead, Student Tech Community**

- Founded and currently run a student-led tech community aimed at encouraging peers to explore and engage with emerging technologies.
- Regularly organize interactive workshops, knowledge-sharing sessions, and coding challenges to build technical awareness among students.

### **Advisor, Algorand Blockchain Club**

- Spearheaded initiatives to educate students on blockchain fundamentals and smart contract development using Algorand.
- Conducted hands-on sessions and collaborative projects to drive adoption and understanding of decentralized technologies.

### **Tech Event Volunteer / Organizer**

- Actively involved in organizing and hosting numerous tech events and coding competitions at college and through partnerships.
- Successfully conducted several tech events and workshops in collaboration with **Microsoft Office**, increasing student participation in technical domains.

## **ACHIEVEMENTS**

- **Winner – National Hackathon (College Level)**  
Secured 3<sup>rd</sup> place in a national-level hackathon conducted at the college, recognized for innovative solution design and technical execution.

- **Hackathon Participation & Wins**

Participated in several state and national-level hackathons, achieving top ranks in multiple events through collaborative and problem-solving skills.

- **Contributor – Social Summer of Code (SSOC), Season 4**

Selected as an official contributor for SSOC 4, contributing to real-world open-source projects and collaborating with a global developer community.

## **ADDITIONAL INFORMATION**

- **Availability:** Immediate

- **Languages:** English, Telugu, Hindi

- **Interests:** Open-source contributions, mentoring developers, and attending tech meetups