

Sravani Kamineni

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Education

SR University, Bachelor of Technology in Electronic Communication

Nov 2022 – Apr 2026

- GPA: 8.6/10.0
- **Coursework:** Signals and Systems, Digital Electronics, Semiconductor IC Design, Control System, Analog Object oriented programming, Linear Integrated Circuits, Network Security, C, Python, Java

Shine Junior College, Intermediate

2020 – 2022

- GPA: 8.9/10.0

Kakatiya Brilliant s School, SSC

2019 – 2020

- GPA: 10.0/10.0

Experience

Python Developer Intern, Octanet Services Pvt Ltd– Bangalore, India. ([Certificate](#))

May 2024 – June 2024

- Designed and implemented a new transaction workflow for the **Payment Processing System**, streamlining operations and enabling seamless handling of **50,000+** transactions monthly; the new system is now utilized by **10+** team members.
- Improved processing efficiency by **81%**, reducing response time from **2 seconds** to **0.4 seconds**.
- Built features for **5,000+** users, with **95%** code coverage and **zero** critical bugs reported.

Technical Skills

Languages: C, Python, Java

Tools & Frameworks: Flask, Django, git, MATLAB, LT spice, Visual Studio

Web Programming: HTML, CSS, Javascript, React.js

Databases: SQL, MYSQL, PLSQL, MongoDB.

Domain Knowledge: Web Development , Embedded Systems, VLSI Design

Projects

Online Shopping Website | React.js, Django, SQL

[GitHub](#) July 2024

- Built a full-stack online shopping website 1,000+ products with user authentication, product management, and secure checkout.
- Enhanced UI responsiveness using React.js and Redux, improving page load speed by 40%.
- Designed an admin dashboard, order, and user role management, reducing manual workload by 50%.

Google Keep Clone | React

[GitHub](#) Jan 2024

- Developed a task management app with an intuitive interface inspired by Google Keep
- Utilized React hooks and Context API for state management, improving the application's performance and code organization
- Designed a responsive, user-friendly interface, ensuring a consistent experience across desktop and mobile devices

Achievements

- Achieved top 5% academic ranking consistently from 2022 to 2025 ,recognized for excellence in gamification and awarded a prize for top ranking in 3-1 semester ([Certificate](#))

Certifications

Infosys Springboard: Complete Python

Udemy: Digital Electronics

Infosys Springboard: Complete Java