

Satyam Raj

Full Stack Developer

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satyamraj.netlify.app

Education

Garden City University
Bachelor of Technology (CSE)

2022 – 2026

Skills

- JavaScript
- MERN Stack (MongoDB, Express.js, React.js, Node.js)
- Next.js, React Native
- GSAP (GreenSock Animation Platform)
- Python, Flask
- C/C++
- CSS (Tailwind, Bootstrap, Shadcn)
- AWS (S3, EC2)
- Google Cloud Platform (GCP)
- Docker, Jenkins

Experience

BoloSign

Full Stack Developer

Feb 2023 - Present

- Designed an interface for accessing more than 500 daily-use contract documents across different U.S. states.
- Built a set of SEO tools (Ask PDF with Langchain, PDF tools, signature creator, business calculators, and more) that increased organic traffic from 500 to over 50,000 visitors per month.
- Developed and optimized 20+ high-converting landing pages targeting niche user segments.

Projects

1. Campus Connect — campusconnect.fun

- Conceptualized and launched a social media and gift-sending platform tailored to college students, incorporating streamlined user authentication via college email validation to reduce fake profiles by 98
- Integrated direct messaging functionality, facilitating the exchange of 2,000+ messages daily between students, thereby enhancing platform stickiness and fostering deeper connections.
- Hosted on Google Cloud Platform using Docker and Jenkins for CI/CD pipeline automation.
- **Tech Stack:** MERN Stack, Next.js, Shadcn UI, Tailwind, AWS S3 (image storage), Google Cloud Platform (hosting)

2. SkillsBridge — skills-bridgex.netlify.app

- Architected a scalable web-based mentorship platform serving 200+ daily active users.
- Automated assignment distribution (100+ weekly tasks processed).
- Real-time collaboration tools (chat, file sharing, and virtual meetings) reducing response times by 40
- Performance dashboards that improved mentor oversight efficiency by 35
- Structured feedback systems increasing student completion rates by 25
- **Tech Stack:** MERN Stack, AWS S3 (file storage), EC2 (hosting)

3. User Event Tracker — github.com/blackTiles/Smartech-App

- Built a mobile app with React Native to monitor user interactions and activity across sessions.
- Integrated Netcore Cloud CE SDK to log key events such as screen views, button clicks, and session durations.
- Used Firebase Authentication for secure and reliable login, supporting role-based access.
- Provided basic analytics insights, helping improve feature prioritization during development.
- **Tech Stack:** React Native, Netcore CE SDK, Firebase

Cisco Certifications

- **Networking Basics** — Covered OSI model, IP addressing, and routing concepts.
[View Credential](#)
- **Network Support and Security** — Focused on practical network troubleshooting and implementing basic security policies.
[View Credential](#)
- **NDG Linux Unhatched** — Basic command-line skills and Linux OS fundamentals.