

SREENAND P K

+91 9539379577 | Iritty, Kannur, Kerala, India

sreenandpk3@gmail.com | linkedin.com/in/sreenand-p-k | github.com/sreenandpk | [portfolio](#)

OBJECTIVE

Full Stack Developer with hands-on experience in building scalable web applications using React, Next.js, Django, and FastAPI. Skilled in RESTful APIs, real-time systems, and responsive UI development. Experienced in deploying and managing applications on AWS cloud infrastructure. Seeking to contribute to impactful projects while enhancing technical expertise.

EDUCATION

Bachelor of Computer Applications (BCA)

2025

University of Mysore

Mysore, India

SKILLS

Frontend React.js, Next.js, Redux, Tailwind CSS
Backend Django, Django REST Framework, FastAPI
Database PostgreSQL
Tools Git, Docker, Redis, Celery
Cloud AWS (EC2, Nginx, Gunicorn)

EXPERIENCE

Full Stack Developer Intern

Jun 2025 – Present

Bridgeon Solutions

Kozhikode, Kerala

- Developed full-stack applications using React, Django, and DRF.
- Built REST APIs and integrated frontend using Axios and JWT authentication.
- Designed responsive UI with Bootstrap and Tailwind CSS.
- Implemented real-time features and improved performance.
- Developed role-based dashboards (user/admin).

PROJECTS

CareStream – AI Patient Monitoring Platform

React, Django, DRF, PostgreSQL, Redis, Celery, WebSockets, AWS

- Built real-time patient monitoring system using WebSockets (Django Channels).
- Implemented background task processing with Celery and Redis.
- Designed REST APIs for managing patients, vitals, and alerts.
- Integrated AI anomaly detection for abnormal vital patterns.
- Deployed and managed backend on AWS EC2 using Nginx and Gunicorn for scalable performance.
- Configured server environment, handled static files, and optimized deployment on AWS.

E-Commerce Platform (Full Stack)

React, Django, DRF, PostgreSQL, JWT

- Developed full E-commerce system with cart, wishlist, and order management.
- Implemented JWT authentication and role-based access control.
- Built admin dashboard for product, category, and order management.
- Designed REST APIs supporting complete business workflows.

CERTIFICATIONS

- Microsoft Certified: Azure AI Fundamentals May 2025
- Cisco Certified Support Technician – Cybersecurity Jun 2025