

ANUJ SHARMA

Senior Team Lead, Engineering

✉ 8802924304 Ⓜ ASHARMA9196@GMAIL.COM Ⓛ linkedin.com/in/anuj9196 Ⓟ Ghaziabad, UP 201014
🏳️ Indian



SUMMARY

Senior Engineering Team Lead with **8+ years of experience** in building and scaling SaaS and mobile applications using **Django, Angular, React, Next.js, Flutter, and AWS**. Experienced in leading cross-functional teams, architecting **cloud-native, high-performance, and secure systems**, and integrating **AI-driven automation and workflows**. Proficient in working with **IaaS platforms like AWS, Google Cloud (GCP), and DigitalOcean** for infrastructure design and deployment.

EXPERIENCE

Senior Team Lead, Engineering

Trycon Technologies Private Limited (Scanova)

⌚ 01/2019 - Present

📍 Noida-63

🔗 https://scanova.io

A technology company specializing in QR code and related solutions

- 🏆 **Engineering Leadership Award (2024-25)** — recognized for outstanding contributions in driving innovation, AI integration, and engineering excellence at Scanova.
- Leading the end-to-end engineering for **Scanova**, a global SaaS QR Code platform serving enterprise and SMB clients.
- Mentored a **10+ member engineering team** (backend, frontend, QA, and DevOps), fostering best practices in clean code, peer review, and agile delivery.
- Partnered with **product and marketing teams** to accelerate release cycles and ensure alignment between technical output and business growth.
- Rebuilt the entire application stack and infrastructure** — migrated from a single-server setup to a **scalable, containerized, and security-first architecture** using **AWS ECS, ALB, CloudFront, and WAF**.
- Upgraded the product from **AngularJS to Angular 18+** and **Django 1.5 to Django 5+**, improving system performance, reliability, and maintainability.
- Architected **CI/CD pipelines** using **GitHub Actions** and **AWS CodeDeploy**, enabling automated, zero-downtime deployments across multiple environments.
- Delivered **99.9% uptime** post infra migration.
- Reduced deployment time by 70%** through **CI/CD automation**.
- Integrated **AI-driven analytics for intelligent QR performance insights**, predictive engagement tracking, and behavioral segmentation.
- Built AI-powered automated QR Code generation and management workflows** optimized for enterprise-level automation and dynamic content delivery.
- Developed **AI-enabled in-app chat support** and analytics dashboards to enhance customer engagement, streamline user interactions, and improve resolution time.
- Implemented **malware and vulnerability scanning** using AWS Lambda, integrating alerts through SNS and SES for real-time monitoring.
- Enforced a security-first approach with VPN-based internal access, IAM policy enforcement, and regular VAPT audits by **Astra Security** and **Scrut**.

KEY ACHIEVEMENTS

🏆 Engineering Leadership Award - 2025

for exceptional performance in engineering leadership, innovation, and delivery excellence at **Trycon Technologies**.

⭐ Star Leader - 2021

awarded for outstanding leadership and team impact at **Trycon Technologies**

🏅 Best Team Player - 2021

recognized for collaboration and reliability at **Trycon Technologies**

🎖 Student of the Year - 2017

honored for academic excellence and overall performance during B.Tech at **Sunder Deep Engineering College**.

🥇 Class Topper in Computer Science - 2013

scored **95/100** in Class XII Board Exams, securing the highest marks in the subject at **St. Teresa School**

SKILLS

Languages

Python TypeScript JavaScript

Dart PHP

Frameworks

Django Django REST Framework

Angular React Next.js Flutter

Node.js Express.js

Cloud & IaaS

AWS ECS S3 CloudFront

Lambda WAF GCP DigitalOcean

Docker CI/CD GitHub Actions

Databases

PostgreSQL MySQL MongoDB

Neo4j (Graph Database) DynamoDB

EXPERIENCE

 Senior Developer

Vega6 Webware Technologies

06/2017 - 01/2019 Noida-63

A company focusing on web application development

- Built 10+ full-stack web applications within a year using **Django** and **CakePHP frameworks**.
- Developed REST APIs, authentication systems, and video processing tools like **VidCuratorFX2** and **SyVid**.
- Improved application performance by optimizing queries and server-side rendering.

ARGO Internship Developer

Argo Systems

06/2016 - 08/2016 Noida-63

A technology firm providing software solutions

- Developed a multi-seller, multi-portal E-Commerce website during internship as a Full-stack developer

EDUCATION

B.Tech (CSE)

Sunder Deep Engineering College

08/2013 - 06/2017 Ghaziabad (UP)

- Awarded **Student of the Year – 2017**

GPA

7.3 / 10

XI-XII (PCM + Computer Science)

St. Teresa School

07/2011 - 04/2013 Ghaziabad (UP)

- Highest scorer in Computer Science in XII - **95/100**

GPA

7.4 / 10

X

Imperial Public School

04/2011 - 04/2011 Gopalganj (Bihar)

CGPA

8.0 / 10

LANGUAGES

English

Proficient



Hindi

Native



Bhojpuri

Native



DECLARATION

I hereby declare that the above information is true and accurate to the best of my knowledge. I'm committed to continuous learning, innovation, and engineering excellence in every role I undertake.

- Anuj Sharma

SKILLS

Tools

Jira Git PyCharm WebStorm

Android Studio Cursor VS Code

MySQL Workbench DBeaver

Concepts

SaaS Architecture API Design

AI Integration Application Security

Cloud Scalability

KEY PROJECTS

Scanova (QR Code Generator)

🔗 <https://scanova.io>

Scanova is a leading provider of QR Code solutions

- Joined as a full-stack developer and revamped the product from AngularJS to Angular 8 and Django 1.5 to Django 2.2
- Redesigned the application server infrastructure to scale horizontally when required
- Containerized the application source code using docker and docker-compose
- Implemented CI/CD pipelines to automate deployment
- Enhanced security by implementing a VPN and tightening security headers

TapXReality (AR/VR SaaS)

🔗 <https://tapxreality.com>

Platform for users to upload AR content, generate QR codes, and visualize experiences in AR.

Battery Load Testing App (Flutter)

Cross-platform mobile app to monitor and test battery performance on Android & iOS.

S-Brains

S-Brains is an educational website written in Django with online test modules

Koober

Koober is a finance management application using Django for back-end and Angular for front-end

SyVid

🔗 <https://syvid.io/>

Video Syndication web application written in CakePHP