



## CONTACT



Bangalore, India

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## CORE QUALIFICATIONS:

- NodeJS
- nestJS
- AWS Lambda, AWS Code Pipeline, AWS SNS
- Git
- MongoDB
- SQL
- Java
- GRPC
- Container, Docker, and Kubernetes

## FACTS TO KNOW ABOUT ME:

- **Community Builder:** Excel at bonding teams and creating a cohesive, enjoyable atmosphere at office parties and events.
- **Joyful Connector:** Skilled in uniting diverse groups, ensuring everyone feels included and enjoys life's moments.
- **Office Morale Booster:** Known for injecting fun into the workplace, effectively reducing stress and elevating enjoyment.
- **Energizing Presence:** Bring a unique blend of enthusiasm and camaraderie, making every work occasion lively and memorable.
- **Automated Online Class Attendance:** Developed a software system within a single day for attending Zoom classes automatically, showcasing rapid development skills and innovative automation capabilities.
- **College Rank Decision Tool:** Designed and implemented a tool for analyzing and shortlisting colleges based on their opening and closing ranks in each department, demonstrating proficiency in data analysis and decision-making algorithms.

## EDUCATIONS:

**Bachelor's degree: Information of Science and Engineering**  
**Dayananda Sagar College of Engineering -**  
Bangalore, 08/2017 - 08/2021  
**GPA:** 8.2 CGPA

**Certificate of Higher Secondary Education: Computer Science**  
**Chinmaya Vidyalaya (CBSE) - Bokaro Steel**  
City, JH, 01/2014 - 01/2017  
**Percentage:** 71%

# Satyam Anand



## EXPERIENCE

**Software Development Engineer 2** [Bolt.Earth](#) - Bangalore, India  
04/2023 - Present

- **Robust Communication System:** Led development of a multi-channel notification system, enhancing user engagement by 30% and reducing message delivery time by 25%.
- **Data Pipeline Development (In Progress):** Spearheading the creation of a data pipeline for charger log analytics, projected to improve processing efficiency and analytical accuracy by 40%.
- **Charger Bookings API Enhancement:** Optimized charger booking API, doubling performance, and boosting booking rates by 50%.
- **Service Monitoring with Sentry:** Managed Sentry for all services, reducing system downtime by 15% and enhancing incident response by 25%.
- **Reporting & Data Analysis for Clients:** Revamped reporting processes, achieving 20% faster data retrieval and 30% increased report accuracy for over 100 clients.
- **KYC Services Implementation:** Developed KYC services for chargers, enhancing security compliance by 40% and user verification efficiency by 50%.
- **Review and Rating System Development:** Engineered a user feedback system, leading to a 60% rise in user engagement and 25% improvement in customer satisfaction.
- **OLAP Design and Implementation:** Improved OLAP design, reducing query processing time by 45% and increasing data analysis efficiency by 30%.

**Backend Developer** [Bolt.earth](#) - Bangalore  
04/2022 - 03/2023

- **User Action Tracking System:** Successfully developed and implemented a comprehensive user action tracking system, achieving 100% coverage with Kafka integration.
- **Efficient Referral System Development:** Engineered and delivered a highly efficient referral system using Nest.js, achieving a 100% success rate in user adoption and engagement.
- **Map Marker Clustering Optimization:** Enhanced map marker clustering efficiency in iOS and Android applications, significantly optimizing performance and user experience.
- **Dynamic Routing System for Chargers:** Created a dynamic routing system utilizing the Google Maps API, ensuring optimal navigation and accessibility between chargers.

**Tech Consultant at** [Silisoul](#) - Bangalore  
10/2023 - Present

- **Backend:** Handled a team of 2 for backend creation and designed database.
- **Frontend:** Handling a team of 3 for frontend creation.
- **DevOps:** Hosting services using Kubernetes and containerization.

**Software Engineer** [Soroco India](#) - Bangalore, India  
07/2021 - 03/2022

- Performed panel zooming for dashboard using Django and Angular.
- created automation for bill scanning and inventory management for Bayer group.

**Python Developer Intern** [i8labs](#) - Gurgaon, India  
03/2021 - 07/2021 & 08/2020 - 11/2020

Designed and developed 100% of backend for KYC verification system which targets Banking systems and telecom operators, using:

- AWS Lambda
- AWS QLDB
- AWS RDBMS (MySQL)
- AWS API Gateway

Developed 100% of internal error notification system. Technologies used are: -

- AWS Lambda,
- RDBMS (MySQL)
- AWS API Gateway

**Python Developer** [Qblocks](#) - Bangalore, India  
11/2020 - 02/2021

- R&D on container isolation, resource allocation and security groups.
- Migrated 20% of Flask API to Django API.

**Front-End Developer Intern** [FIMO TECHNOLOGIES & SERVICES PVT.LTD](#) - Hyderabad  
12/2019 - 05/2020

- Developed user dashboard using Angular 8
- Developed API's using Rest API in flask Skills