

## **CONTACT**

Bangalore, India

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# PROFESSIONAL SUMMARY

Meet Satyam Anand, a vibrant life enthusiast and tech aficionado. Thriving on challenges, he brings infectious positivity and innovative thinking to every project. A self-starter skilled in open-source technologies, Satyam excels in collaborative environments, eager to contribute to meaningful advancements. With him, expect a partnership filled with enthusiasm, learning, and impactful results.

### **CORE QUALIFICATIONS**

- Python
- NodeJS
- JavaScript
- nestJS
- Linux
- DSA
- AWS Lambda
- AWS Code Pipeline
- AWS SNS
- Git
- MongoDB
- SQL
- JavaGRPC
- Container
- Docker
- Kubernetes

## **ACCOMPLISHMENTS**

- Designed and created software and systems for attending online zoom classes automatically just in 1 day.
- Designed and implemented college rank decision making while shortlisting the colleges with best opening and closing rank in each department.

## **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** <u>Bolt.Earth</u> - 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 Oblocks - 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** <u>FIMO TECHNOLOGIES & SERVICES PVT.LTD</u> - Hyderabad

12/2019 - 05/2020

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