

# CLINTON DSILVA

## Software Team Lead

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📅 19 May 1998



## PROFESSIONAL SUMMARY

I am a software engineer with **6.5 years** of experience building products from scratch. In these years I have gained domain knowledge in Insurance, Capital markets, AI and lately legal research. I lead by example, both by building significant portions of the product and by leading my team with clear directions.

In addition to my technical work, I have handled recruitment, vendor management, and client relations. When challenges arise, I like to use connections and creativity to find effective solutions.

## EXPERIENCE

### Team Lead

#### Lexlegis.ai Client of Yodaplus

📅 July 2024 – Ongoing

📍 Mumbai

**About Lexlegis.ai:** Lexlegis is an AI-based tool that helps legal professionals with AI-driven research, document analysis, and drafting. Yodaplus is the technical partner of Lexlegis.ai, and I serve as the Technical Product Lead for Lexlegis.ai from yodaplus. (In June 2024, the Meytrix tech team was merged with Yodaplus).

#### Achievements :

- Played a key role in helping the company win the **AWS AI Conclave Bengaluru** – Generative AI and Data Edition award for Strong Data Foundation Driving Generative AI at Scale.
- Implemented a RAG solution in the LexLegis project to process lakhs of documents, enabling efficient vectorized data retrieval and delivering world-class GenAI responses through optimized prompting.
- Launched a comprehensive web platform incorporating LexLegis' AID (Ask Interact Draft) philosophy within six months, meeting tight deadlines and ensuring quality delivery.
- **Game Changer:** Released a WhatsApp chatbot and an MS Word plugin in record time.
- Navigated integration issues with PAYU using personal contacts to accelerate problem resolution and secure a new account manager, resolving long-standing challenges.

### Project Manager

#### Meytrix (Noviga Analytics)

📅 Aug 2020 – June 2024

📍 Mumbai

**About:** Meytrix is a stock market research tool that uses artificial intelligence to find the best stocks for you.

Throughout my tenure at Meytrix, I rose through various roles, starting as a Software Engineer and advancing to Senior Software Engineer, Project Lead, and finally Project Manager. I played a pivotal role in the development of two key products: Meytrix, the core

## TECHNICAL SKILLS

- **Artificial Intelligence:** Gen AI, Retrieval-Augmented Generation (RAG), Prompt Engineering, Vector DB.
- **Programming Languages:** Python, FASTAPI, Django, HTMX, AlpineJS, PHP, Ruby, R, GO
- **Web Design:** HTML5, CSS, JavaScript
- **Database:** MySQL, PostgreSQL, NoSQL
- **Server Tools:** Linux, Git, Docker, bash, Kamal, Nginx, Apache, PM2
- **Project Management** Shape Up methodology, People's Manager,
- **Cloud :** AWS , Azure, DO

## NON TECHNICAL SKILLS

- Problem-Solving and Decision-Making
- Project Management and Execution
- Product Ideation and Conceptualization
- Negotiation and Vendor Management
- Innovation and Cost Optimization
- Process Improvement and Organization

## EDUCATION

### BSc in Information Technology

#### Sathaye College (Mumbai University)

📅 June 2015 – April 2018

## HOBBIES

- Reading Non Fiction
- Consulting people on how to create or break a habit
- Playing Cricket and Boxing
- Following UFC and Football

## LANGUAGES

English, Hindi, Marathi.

product of the company, and BimaMandi, an innovative insurance aggregator platform.

### Major Achievements :

- Successfully transformed an initial concept into a fully functional, customer-ready application, laying the foundation for the company's application. Brainstormed use cases and designed user-friendly screens and features, converting a complex data-driven algorithm into an accessible application that allows users to view and analyze data based on various contexts for maximum utility.
- **Game Changer:** Optimized the Pricing point data generation algorithm by implementing multiprocessing, reducing its runtime from 7 hours to just 30 minutes, significantly improving efficiency.
- Designed a robust event notification system using SOLID principles and the Strategy design pattern, a codebase still appreciated and referenced by team members for its reliability and maintainability.
- Achieved a 95 percent reduction in server costs by migrating algorithm servers from the cloud to an on-premise infrastructure, resulting in substantial cost savings.
- Introduced Basecamp and the Shape Up methodology, which significantly improved our on-time delivery rate and added structure to our workflows. By providing a centralized platform for communication, task management, and document sharing, Basecamp enhanced team organization and collaboration.
- Fostered a positive and supportive work environment under the guidance of Mr. Rajendra Sawant, resulting in ZERO resignations within the tech team over a four-year tenure.
- Created an Insurance Aggregator platform where we integrated more than 45 insurance products / plans.

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## Software Engineer

### Synergy Technology Services

📅 April 2019 – April 2020      📍 Mumbai

**About:** STS is a service-based company with more than 120 employees. The core business of sts is outsourcing projects from various overseas companies, mainly from the USA.

**My role :** In my time at STS I worked for **Orchard (Sony Music)** as a member of the security team

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## Software Engineer

### Aniruddha Telemetry Systems

📅 May 2018 – March 2019      📍 Mumbai

**About:** Aniruddha GPS provides fleet management services ranging from simple GIS mapping of the fleet to providing specialized ERP solutions to track businesses using their own GPS device named "Dual Track."

**My role :** I was a part of team that built Internal Coal Transportation System (ICTMS) for **Bharat Aluminium Company LTD**