Jeswin Arul Samuel

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📍 Paris, France
✈ Willing to Relocate in Europe
🛂 Need Visa Sponsorship

After my engineering degree I joined an edtech startup based out of IIT Madras. My role was to work on Robotics projects, train customers and mentor them in technical projects and their career paths. For 6 years I worked here learning new technologies (IoT, Data Science, ML) and creating curriculum and training and mentor customers in these technologies. I joined Informatica and created curriculum for their products and services for another 8 months.

Then I decided to pivot my career because of my interest on the business aspect of a company's operations. While working at Lema Labs, I was also involved in business development and strategy meeting to help grow the company. So, I pursued a master's degree at SKEMA to gain basic understanding of business management.

I have gained the necessary skills to work as a Business Intelligence and Data Analyst with the other skills I already have. Having worked in a startup, I also know how to handle multiple roles simultaneously. I am open to any domain of the business because that is something I want to learn.

2023 — Business Intelligence Engineer Intern – Amazon, Luxembourg
6 mo

- Created customized data schema for customs(import/export) broker data reports to ingest data into Amazon's Customs central
- Analyzed broker data reports, mined rules to implement data quality and data governance checks and improved the broker data report quality by 60%
- Developed a data pipeline to extract data from 3 different tables and perform an automated audit on broker customs declaration based on internal and external sources of truth
- Displayed the audit results on a dashboard to review the audit results for the stakeholders

MSc Artificial Intelligence for Business Transformation – SKEMA Business School, Paris

Diplôme d'Etudes Spécialisées en Management International – SKEMA Business School, Paris
8 mo

Courses (Business Management): Agile Project Management, Strategy in Digital Economy, Risk Management, AI in Marketing, Data Science for Business – AI for Finance and Accounting, Business Analytics
Courses (Technical): Machine Learning, Deep Learning, Natural Language Processing, Cloud Computing, Business Intelligence and Data Mining, Data Management, Big Data Architecture, Cyber Security
Projects:
- Emotion Detection using Deep Learning – Affectnet Dataset
- Sentiment Analysis and Categorization of Financial tweets
- CHURN analysis using Power BI on databel customer dataset
- Risk management portfolio for P&G (Procter & Gamble)
- Strategy portfolio for French Bee airline in Digital economy
- Marketing portfolio for Orange Telecom to gain market share in e-sports industry

Thesis: Social factors affecting students' performance in a Virtual Learning Environment

2022 — Senior Curriculum Developer – Informatica Business Solutions, Bangalore (Remote)
8 mo

- Cleaned, processed and prepared data from data lake using Informatica's Enterprise Data Preparation tool, to create reports for business insights on Apache Zeppelin
- Tracked, maintained and developed reports on customer activities using Informatica's Customer 360 Insights tool
- Created 4 instructor-led and 4 e-learning curriculum with lab manuals for Informatica university

2021 — Senior Engineer and Project Manager – Lema Labs Technologies, Chennai
3.5 yr

- Led the development of the IoT workshop, increasing annual revenue by 30%
- Co-led the development of the Machine Learning course increasing the annual revenue by 60%
- Developed Online training videos and e-Learning content and managed the content on the inhouse LMS
- Created marketing and business development videos to generate sales leads for the company
- Organized project exhibitions, Robotics competitions and 36-hour hackathons
- Managed all the activities of the Lema Community – a community created to promote innovation among our customers

2018 — Junior Robotics Engineer and Training Executive – Lema Labs Technologies, Chennai
2.5 yr

- Developed and deployed 2 new robotics training program leading to a 20 to 30% increase in company revenue
- Worked on the iteration of our flagship robotics program to stay updated with market trends increasing sales by 25%

2015 — Soft Skill Trainer – Bootcamp Services, Pollachi, India
8 mo

- Trained over 200 university students in soft skills to help them get placed in companies

2014 — BE Electronics and Communication Engineering – KCG College of Technology, Chennai
4 yr

Courses: Electronic Circuits, Computer Programming, Micro-controllers, Digital Signal & Image processing
Project: Irrigation automation and monitoring with sensor nodes and GSM communication

2010