



Rishaa SURESHKUMAR

## Seeking a Data Apprenticeship

I'm a 2nd year student of Engineering in Marketing and Data at EFREI Paris. Currently seeking a data apprenticeship to apply my knowledge and continue learning through hands-on experience.

Motivated and eager to contribute to real-world projects while developing my skills.

### Work-study Schedule:

September to December: 1 week in the company / 2 weeks at school | January to March: 2 weeks in the company / 1 week at school | From April onwards: full-time in the company

## Work Experience

**E-mail:** rishaa.ssk@gmail.com  
**Address:** Cormeilles-en-Parisis (95240)  
**Phone:** 07 53 35 55 73  
**Location:** Ile-de-France

## Social networks

in @rishaa-sureshkumar-b954a1292

## Language Skills

French

C2

English

C2

Tamil

C2

Spanish

B1

## Hard Skills

Python (pandas, numpy, seaborn, matplotlib, scikit-learn, tensorflow) | PHP/MySQL | HTML & CSS

Power BI | Office 365 (Advanced Excel, Word, Powerpoint)

Artificial Intelligence & Data Science (basics) : Machine Learning, Deep Learning, Neuroscience

WordPress | SEO/SEA | Figma (UX/UI) | Adobe Suite (Photoshop, Premiere Pro)

## Educational/Social Life

Student Ambassador at the Student Fairs and Efrei's Open House events.

Participation as a Model for an Institutional Photoshoot.

## Soft Skills

Trilingual | Open-Minded | Curious | Communication | Analytical Mindset

## Interests

Dance | Cinema | Music | Travel

**06/2024 - 08/2024** Larsen & Toubro Construction  
Chennai, TN, India

### Data Analytics - 2 months

#### Ductile Iron Pipe Pricing Analysis

Analyzed diesel rates and raw materials' impact on 300mm ductile iron pipe pricing ; Extracted data on 'Basic Rate /Kg', 'Diameter', and 'Diesel Rate' ; Developed customized pricing models for each diameter ; Highlighted the need for diameter-specific pricing models due to varying material cost impacts.

#### Market Segmentation Analysis

Analyzed retail sales data to identify customer segments ; Cleaned and structured data in a Pandas DataFrame, performed EDA on key variables ; Applied machine learning models for segmentation ; Demonstrated price impacts from material cost fluctuations across pipe sizes.

**08/2022** Saint-Gobain Digital & IT  
Courbevoie, France

### Observation Internship - 1 week

- Human Resources:** Assisted in recruitment, scheduling interviews, onboarding, and maintained employee records.
- Audio Visual:** Observed AV setup, testing, and troubleshooting during events.
- Cybersecurity:** Monitored network traffic and supported security protocols.
- Mail Service:** Managed incoming mail and internal deliveries.
- Badge Service:** Created and managed employee ID badges and access

**02/2018** Saint-Gobain Consulting Information Organisation  
Courbevoie, France

### Observation Internship - 1 week

- Observation of sales and delivery management processes.
- Testing of internal applications and identification of errors.
- Participation in meetings on production planning.
- Discovery of SAP integration and the company's acquisitions.

## Education

**09/2023 - 06/2026** EFREI - Grande École d'Ingénieurs Généraliste du Numérique  
94800 - Villejuif, France

### Bachelor's of Engineering in Marketing & Data

- Developed a flight management system that allows users to add, display, save, and load flight information using JSON for data storage, with basic user input handling and data management in Python
- Analyzed NYC Uber Trip data using Python and using Data Visualisation (Pandas, Seaborn, Matplotlib...);
- Developed a text-based Hangman game in Python
- Rebranding on Figma, creating a new visual identity and interactive mockups for web and mobile.
- Created a website (Wordpress, Html & Css)
- Created an HTML/CSS/PHP/MySQL form with validation, search, deletion, and a styled interface for client registration in a bar.

**09/2019 - 07/2023** Ecole Européenne Paris La Défense  
92400 - Courbevoie, France

### European Baccalaureate

**09/2016 - 07/2019** Collège Georges Pompidou  
92400 - Courbevoie, France

### French National Patent Diploma