



Anis Mikou

Senior Data Engineer & Architect

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Address
Paris, France

Languages

French
Native

English
Bilingual (C1)

Spanish
Elementary (B2)

Toolbox

 Microsoft Azure Cloud Infrastructure	 Terraform Infrastructure-as-Code	 Databricks Analytics Platform	 Apache Spark Data Transformation	 dbt Data Transformation	 PowerBI Data Visualization
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Experience

 Ekimetrics	Senior Data Engineer & Architect - Full time	Real Estate	Present	Paris, France
	<ul style="list-style-type: none"> ACTION LOGEMENT - Created data platform built to aggregate and enrich a unified view for million-homes national social real estate portfolio. Technical Lead to 2 Data Engineers. RADIANS - Leading 4 Data Engineers on Marketing Mix Optimization offer of internal developer platform: released instantly deployable cloud architecture template capable of scale, secure and fine-grain governance and fast time-to-value 			
	Data Engineer & Architect - Full time	CRM Finance	Feb 23 - Feb 24	Paris, France
	<ul style="list-style-type: none"> AFFLELOU - Led team of 3 Data Engineers on refactor of core data ingestion pipelines and integration of GDPR compliance pipelines Outcome: -4h deduplication time and -10k€ on annual cloud costs GROUPE CRYSTAL - Deployed industrialized data platform unifying contract and adviser data for reporting in under 3 months for Goldman Sachs-backed wealth management firm RADIANS - Streamlined cloud infrastructure practices company-wide through integration of infrastructure-as-code API in internal platform. Overhauled Developer Experience by enforcing gitflow, pre-commit linting/formatting and isolated UAT environments 			
	Junior Data Engineer & Architect - Full time	CRM	Feb 22 - Feb 23	Paris, France
	<ul style="list-style-type: none"> AFFLELOU - Built unified customer view merging daily POS, Web and Salesforce data across 7M client accounts and ~1500 stores for retail client using PySpark, Databricks and PowerBI RADIANS - Developed internal Infrastructure-as-Code API used for quick deployment of complete CI/CD-enabled data platforms 			
	Data Engineer & Architect - Internship	CRM Mobility	Aug 21 - Feb 22	Paris, France
	<ul style="list-style-type: none"> AFFLELOU - Rewrote SQL pipeline aggregating and exporting CRM data from Point of Sales to Salesforce in PySpark on Databricks NISSAN - Designed and developed automated data quality pipeline validating output of an aftersales targeting program 			
 Emovis	Full Stack Engineer - Freelance	Mobility	May 21 - Aug 21	Compiègne, France
	Designed and developed desktop game in Electron, used in conventions to showcase vision capabilities of free-flow tolling tech			
 Canal+ Group	Frontend Engineer - Internship	Entertainment	Feb 20 - July 20	Paris, France
	<ul style="list-style-type: none"> Integrated full UX redesign of cable boxes from Figma to React MVP for user behavior testing Outcome: Validation of new UX, now in production Researched and implemented performance optimizations (lazy loading, windowing) <ul style="list-style-type: none"> -75% on Time To Interactivity -25 to -50% on JavaScript evaluation time 			

Education

 Azure	Certification Azure Data Engineer Associate DP-203	November 2022	Paris, France
 UTC	Minor in Artificial Intelligence and Data Science, GPA 4,3/5 Master's Degree in Computer Engineering	Feb 17 - February 2022	Compiègne, France
	Concentration in Mathematics, High Honors Scientific French Baccalaureate	August 2016	Meknes, Morocco