Mame Diarra Dieng

Computer Science Student

First-year student in the Engineering Diploma Program in Computer Science. I am passionate about programming and technology and open to any opportunities.

CONTACT

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- https://diarraaaa.github.io/Portfolio/

SKiLLS

- **Team Collaboration:** Effective teamwork abilities, capable of integrating into diverse work environments.
- **Adaptability:** Quick learner, able to adapt to new tools, technologies, and work methodologies.

LANGUAGES

- French
- English
- Wolof

INTERESTS

- Reading
- Cultural exploration
- Korean cinematography
- Technology

PROFESSIONNAL EXPERIENCE

Internship

Company: *Sonatel*

Topic: *Implementation of a data ingestion pipeline using ElasticSearch*

Duration: *2 months and 15 days*

Designed and implemented a data ingestion pipeline that retrieves data from a server, parses it for analysis, and visualizes insights through interactive dashboards.

EDUCATION

Higher Education

- École Supérieure Polytechnique de Dakar(2024–2027)
  Engineering Diploma in Computer Science (DIC)
- École Supérieure Polytechnique de Dakar(2022–2024)
  University Diploma of Technology in Computer Science (DUT)

Secondary Education

- Cours Sacré Cœur de Dakar(2019–2022)
  Baccalaureate S2 with Honors
- Cours Sainte Bernadette de Dakar(2016–2019)
  Junior Secondary Education Diploma (BFEM)
- Collège Pie 12 de Kaolack(2015–2016)

Primary Education

- École Notre Dame de Kaffrine
  Primary Education Certificate (CFEE)

TECHNICAL SKILLS

- **Programming Proficiency**: PHP, Java, HTML/CSS,C and Python (Flask framework).
- **Database Management:** Skilled in SQL, MySQL, and database architecture.
- **Systems and Environments:** Experienced in Windows and Linux operating systems.
- **Search Technologies**: Proficient in implementing ElasticSearch solutions.
- **Project Management Tools:** Advanced user of MS Project, Lucidchart, and Canva for design and planning.