

# LASSIOUED Badis

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**Email:** lassiouedbadiss@gmail.com

**Portfolio:** [beloof.github.io/Badis.github.io](https://beloof.github.io/Badis.github.io)

**GitHub:** [github.com/beloof](https://github.com/beloof)

**LinkedIn:** [linkedin.com/in/badis-lassioued](https://linkedin.com/in/badis-lassioued)

## Objective

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Seeking a 5-month internship starting in April, focusing on artificial intelligence development.

## Profile

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Second-year student at Centrale Nantes with a solid technical foundation and strong interpersonal skills developed through volunteering. Passionate about computer science and mathematics, with a long-term goal of founding a company to drive technological innovation.

## Education

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- **Centrale Nantes** (2023–2026): Engineering school: advanced algorithms, statistical learning, deep learning, advanced Python programming, LLM, NLP.
- **IPEST Marsa, Tunis, Tunisia** (2021–2023): Preparatory school, MP\*: Math, Physics, Python, and Information Systems.
- **Lycée Pilote Bourguiba, Tunis** (2017–2021): Mathematics Baccalaureate.

## Skills

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- **Programming:** Python, C++, C#, Java, Matlab, R
- **AI/ML:** TensorFlow, PyTorch, LangChain, FAISS, HuggingFace
- **Game Development:** Unity, Blender, Arduino
- **Databases:** Neo4j, Cypher

## Experience

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- **Internship at Tunisie Telecom:** Practical experience in telecommunications technologies.
- **ORA Volunteering:** Supervised events (e.g., Roller Brass Band, Les Foulées du Tram) ensuring smooth operations and security.
- **Tunirobots Robotics Competition:** Developed line-following and obstacle-avoiding robots.

## Projects

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- **First-Year Project:** Explored recycling medical titanium for nautical use.
- **Personal Projects:**
  - Applied AI techniques to optimize simulations and decision-making.
  - Developed Python tools and libraries for creative and scientific exploration.
  - Designed interactive applications leveraging modern AI technologies.
  - Refined and uploaded projects to GitHub for broader accessibility.

## Languages

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**Arabic:** Native    **English:** Excellent    **French:** Intermediate    **German:** Beginner    **Spanish:** Beginner

## Interests

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**Sports:** Strength training and fitness

**Arts:** Narrative and graphic storytelling