

# Douaa Elagrari

**Student At The Higher National School of Artificial Intelligence**

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## Objective

Aspiring to secure a scholarship at [Name of University] for [Name of Program]. I aim to leverage my visionary approach, unwavering motivation, and profound passion for excellence in Software Engineering and Artificial Intelligence.

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## Education

**Bachelor of Science in Computer Science**

Higher National School of Artificial Intelligence

- **GPA:** 3.85/4, ranked among the top graduates in Algeria.
  - Honored by the Ministry of Education with an international trip for academic excellence.
  - Completed coursework in C++, Python, and Linux Administration.
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## Certifications

- **Coursera Certificates:**
    - Full Stack Web Development
    - Mobile Development with Flutter
    - Statistical Inference
    - Linux Administration
    - Machine Learning
    - Deep Learning
    - Arduino and Raspberry Pi Programming
  - **DataCamp Certificates:**
    - Introduction to Python
    - Python Data Science Toolbox
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# Work Experience

## UI/UX Design Intern

### BrainerX, Algiers

- Led a design team to create intuitive user interfaces for web applications, demonstrating a visionary approach to user experience.
- Conducted extensive user research and usability testing, refining product designs to enhance user engagement.

## Machine Learning Intern

- Engaged in complex projects focused on machine learning and data analytics, showcasing exceptional motivation and dedication.
  - Utilized innovative techniques in natural language processing and computer vision to derive insights and inform decision-making.
  - Participated in various workshops led by esteemed university professors.
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# Leadership Experience

- **Active Member**, Computer Science Clubs: SKILL AND TELL, ETC, GDSC
    - Inspired and motivated club members to explore emerging technologies through engaging workshops, fostering a culture of innovation.
    - Guided a multidisciplinary team in delivering impactful software solutions, demonstrating strong leadership and problem-solving capabilities.
    - Committed to achieving club objectives, instilling purpose and direction among team members.
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# Projects

- **Chatbot Development:** Designed and implemented a Python-based chatbot for customer service automation, showcasing innovative thinking and effective problem-solving skills.
  - **Recommendation System:** Developed a personalized recommendation system utilizing collaborative filtering algorithms, driven by a passion for enhancing user experience.
  - **Portfolio Website:** Created a personal website to showcase projects and accomplishments, reflecting a commitment to continuous learning and self-improvement.
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# Skills

## Technical Skills

- **Programming Languages:** Python, C++
- **Web Development:** Full Stack Development
- **Mobile Development:** Flutter
- **Design Tools:** Adobe XD, Figma
- **Embedded Systems:** Arduino and Raspberry Pi
- **E-commerce:** Online freelance experience

## Soft Skills

- **Analytical & Creative Problem-Solving:** Known for tackling challenges with resilience, consistently delivering effective solutions.
  - **Visionary Thinking:** Strong ability to envision innovative strategies for complex challenges.
  - **Motivation & Achievement Orientation:** Proven track record of setting ambitious goals and surpassing expectations.
  - **Adaptability:** Comfortable navigating dynamic and fast-paced environments, able to pivot seamlessly in response to change.
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## Campus Involvement

- Participated in Machine Learning Camp, demonstrating a keen interest in cutting-edge technologies.
  - Organized seminars and workshops within the Computer Science Club, driven by a passion for knowledge sharing and community engagement.
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## Languages

- **Arabic:** Native/Bilingual
- **French:** Proficient
- **English:** Full professional proficiency