



ANDRÉA BARDINET

COMPUTER SCIENCE STUDENT

SPECIALIZING IN ARTIFICIAL INTELLIGENCE

CONTACT

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COMPÉTENCES

Software design

Needs analysis and technical modeling.
Object design patterns, MVC, UML, Merise.

Artificial Intelligence

Data capture and analysis, development of learning algorithms.

Data processing and mining, Machine Learning,
Natural Language Processing, Multi-agent systems,
Computer Vision, Decision-making processes.

Web and Interfaces

Creation of full-stack web architectures.
Front-end: React, React Native, Android Studio
Back-end: TypeScript, Express, FastAPI, Symfony

System Administration

Server and database management.
UNIX systems, Docker, Systemd.

Languages

English : Advanced (840 TOEIC score in 2023)
French : Native

OTHER

Qualities: Communicative, Autonomous, Curious
Interests: Kitesurfing, Ecology

EDUCATION

Master's Degree in Computer Science (2024 - present)

Artificial intelligence and human factors specialization.
Université Caen Normandie

Professional Bachelor's Degree in Computer Science (2022-2023)

Web Application Developer and Digital Innovation,
work-study program.
Obtained with honors.
IUT de Bordeaux

University Diploma of Technology in Computer Science (DUT) (2019-2022)

Obtained with honors.
IUT de Bordeaux

General Scientific Baccalaureate (2019)

Mathematics specialization, engineering sciences
option.
Obtained with honors.
Lycée Camille Jullian

PROFESSIONAL EXPERIENCE

Web Developer (Full Stack) / System Administrator

Association Les Petits Débrouillards Nouvelle
Aquitaine Sud
2022-2023 - 12 months work-study after a 10-week
internship.
Development and administration of a web IDE for the
use of microcontrollers in a health and environment
context.

Kitesurf Instructor

KitesurfSchool Zeeland (Netherlands) - Summer 2024
ION Club Golf de Roses (Spain) - Summer 2022
René Egli Center (Canary Islands - Spain) - Summer 2021