

Experience

Since 2016: Head of Academic Libraries IT Services at Pau's University, France.

Web Development:

- <u>ISTEX-UPPA</u>: a search engine that allows exploration of 27 million scientific references acquired as part of the ISTEX program.
- <u>SISE Analytics</u>: a decision support tool that processes and presents enrollment statistics from the Ministry of Higher Education and Research.
- <u>Docelec Snitch</u>: n automatic monitoring tool that detects problems accessing the university's 80 documentary databases, generates a report, and sends notifications by email.
- <u>Déproxificateur</u>: a web scraper that provides access to electronic documentation for external readers of university libraries.
- <u>UPPA anti-phishing</u>: a Chrome/Firefox browser extension designed to protect university email users from certain recurring phishing emails.
- Resa-SCD: a library seat, rooms and resources booking application.
- Quitus-SCD: an automated issuance of official administrative documents for UPPA students.

Academic Projects:

- <u>Board.lease</u>: MVP of a mobile website for renting surfboards between individuals developed in 10 days.

Stack

Languages:

JavaScript, TypeScript, C, C++.

Technologies:

NextJS, NodeJS, Express, React, React-Native, Angular, MongoDB, mySQL, git

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https://antonymerle.dev https://github.com/antonymerle https://git.univ-pau.fr/amerle001

Education

2023 Degree in Web and Mobile Application Development Project Management – la Capsule Bootcamp, France.

2012 Degree in Library Management (following successful completion of category A+civil service exam in information sciences)

2008 Master's degree in Communication Management, specializing in Web Development - University of Poitiers, Icomtec;

Fluent in spoken and written English. TOEIC score of 830 points.

Interests

Programming video games (including <u>Space Guardian</u> in pure C), surfing, and Basque pelota.

Passionate about learning new technologies.