



CONTACT

[REDACTED]

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[REDACTED]

Class B Driver's License

SKILLS

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, PHP, C++, Python, SQL, OCaml...

Databases: MySQL, PostgreSQL

Frameworks: Ionic/Angular

CMS & Plateformes: WordPress

Methodologies & Concepts:

Design patterns (MVC,...), web security

Tools & Environments: Visual Studio Code, Android Studio, Qt Creator, Spyder, Git, JWT...

SOFT SKILLS

Adaptability - Effective communication - Teamwork - Problem solving - Organization

LANGUAGES

French : Native speaker
English : Intermediate

INTERESTS

SPORTS:

Bodybuilding, archery

TRAVEL:

England, Germany, Switzerland

Hugo MAGRET

PROFILE

Master's student in Computer Science with practical experience in mobile and web development, API design and database management. Looking for junior developer roles or internships to apply Ionic/Angular, frontend and backend skills to deliver secure, modular applications.

PROFESSIONAL PROJECTS

Mobile applications (**AutourDeMoi, Les Secrets de Grand-Mère, H24Support**)

- **Technologies:** Ionic (Angular), WordPress, PHP, MySQL, JavaScript.
- **Description:** **AutourDeMoi** (Ionic/Angular): geolocation of points of interest, secure REST API (JWT), group management (social features), integration with the WordPress site.

Les Secrets de Grand-Mère (AI chatbot) : mobile app embedding a conversational AI agent that provides tips and traditional recipes.

H24Support (AI support chatbot) : mobile app embedding a conversational AI agent to answer technical questions.

ACADEMIC PROJECT

Software engineering (academic project – response to a call for proposals)

- **Technologies:** UML, WordPress, benchmarking, cost estimation, mockup.
- **Description:** Requirements analysis, preparation of a benchmark and a cost estimate for an interactive website. Design and development of a **WordPress** prototype with modular architecture and presentation to stakeholders.

EDUCATION

Master's Degree in Computer Science / Ongoing since September 2024

Bachelor's Degree in Computer Science / Validated in June 2024

French Baccalauréat (Mathematics, Physics & Chemistry – Mathematics option) / Validated in June 2024 with Mention: "Assez Bien"

PROFESSIONAL EXPERIENCE

APR- JUNE 2025

LogoSapience / H24Solutions

IT DEVELOPER INTERN

- Android and iOS application development in IONIC for the autourdemoi website and for AI (like chatgpt chat, etc.)
- Complete redesign of the autourdemoi website on WordPress
- Database development for the website and application

2023-22-21

Vendée Departmental Council - ABBEYS OF SOUTH VENDEE

MULTI-SKILLED RECEPTIONIST (SEASONAL/TEMPORARY)

- Welcoming visitors and providing advice upon entering the venue
- Selling tickets and collecting payments
- Managing a group during a show
- Selling products from the shop, driving traffic
- Participation in events (e.g., the Christmas Fair - Maillezais)