



## CONTACT



[Redacted]



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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)