Alexis HELM

FULL-STACK DEVELOPER - React / Typescript / Node.js / PSQL

Passionate about technology and with a strong expertise in web development, I am proficient in front-end languages: HTML, CSS, JavaScript, as well as the React and Typescript, and also back-end languages: Node.js, Express, and PostgreSQL to manage the application lifecycle.
As a co-founder of a startup developing a mobile game called Wallpit, I have gained valuable experience in entrepreneurship, project management, and innovative problem-solving.
Additionally, I am Scrum/Agile certified, enabling me to effectively work in a team and deliver high-quality projects in dynamic environments.

Brisbane
Driving licence
0434092404
alexis94340@gmail.com
/in/alexis-helm/
github.com/Lydoww

Work experiences

WALLPIT
Co-founder & Full Stack Dev - MERN
January 2025 - Present

• Developed a turn-based strategy game using React, SASS, and TypeScript.
• Designed and implemented a microservices architecture with Node.js, Express, and MongoDB.
• Created core game mechanics, including three-tile movement, unique abilities, and teleportation.
• Integrated real-time gameplay using WebSockets for player interactions.
• Developed in-game chat, notifications, and other multiplayer features to enhance the user experience.

Naiart
Full Stack Dev - Next / Ts / Prisma
October 2024 - March 2025

• Creation of a Shopify extension named "Diagonal".
• Use of Prisma for database management.
• Creation of 'Studio Call,' an application connecting music studios with professionals.
• TypeScript development to ensure better maintainability.
• Implemented unit and integration tests using Jest to ensure code reliability before production.

Makara
Full Stack dev - React / Symfony
July 2024 - October 2024

• Led the complete overhaul of a PHP-based website, migrating the backend to Symfony and the frontend to React.js.
• Developed an innovative web and mobile platform for merchants to centralize and manage their social media posts.
• Implemented new features to enhance performance, scalability.
• Integrated an AI-powered content generator based on Mistral to automate social media post creation.

Sennder France
Senior Account Manager
January 2021 - February 2024

• Establish and maintain client relationships.
• Provide customized reports to help clients manage their daily performance.
• Develop business cooperation by offering the best possible services.
• Collaborate with other departments to improve process quality.
• Manage over 40 carriers a day, deliveries, deadlines, disputes.

Homonoia Paris
Project Consultant
December 2020- May 2023

• Optimized supply chain processes with a focus on ethical and sustainable practices.
• Conducted client needs assessments and provided tailored strategic recommendations.
• Ensured projects adhered to deadlines and budget constraints while maintaining quality standards.
• Developed and implemented marketing strategies, including SEO, lead generation, and paid advertising.

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Education

ADVANCED DIPLOMA - WEB AND MOBILE WEB DEVELOPMENT 2024
O'Clock School - Paris

MASTER DEGREE IN PROGRAM MANAGEMENT AND BUSINESS DEVELOPMENT 2018 - 2020
Skema Business School - Paris

BACHELOR DEGREE IN COMMERCE AND DEVELOPMENT 2014 - 2017
ICD Business School - Paris

INTERNATIONAL SEMESTER IN TRADE AND COMMERCE 2017
Mercy College - New York, USA

INTERNATIONAL SEMESTER IN BUSINESS DEVELOPMENT 2015
American College - Dublin, Ireland

Volunteer & associative experiences

DATA FOR GOOD 2024 - Present
Data For Good is a French open-source community that uses data science and AI to support social and environmental causes.

SKATE ASSOCIATION 2013 - 2015
Co-founded a skateboarding association and organized local contests to promote the community.

MUSIC ASSOCIATION 2013 - Present
Organized vinyl music events, promoting artists and creating unique listening experiences.

Languages

English French

Certifications

OPQUAST CERTIFICATION - OPQUAST DEVELOPMENT
AUGUST 2024

FUNDAMENTALS OF TRANSPORT LAW - ACELT
MARCH 2020

SIX SIGMA BELT - ECLEE
JUNE 2020

ACCREDITED PROJECT EXCELLENCE PREPARATION ASSESSOR - SVENSKT PROJEKTFORUM
JANUARY 2020

PROJECT PLANNING AND CONTROL - PROJECT MANAGEMENT INSTITUTE
JANUARY 2020

AGILE PROJECT MANAGEMENT FOUNDATION EXAMINATION - APMG INTERNATIONAL
NOVEMBER 2019

Hard skills

GITHUB
TYPESCRIPT / REACT.JS / JEST
NODEJS / EXPRESS.JS
RESTFUL SERVICES & API
POSTGRESQL / MONGODB
JAVASCRIPT (ES6+)

Soft skills

TEAMWORK & COLLABORATION
CLEAR COMMUNICATION
ADAPTABILITY
PROBLEM SOLVING
TIME MANAGEMENT
CONTINUOUS LEARNING

Hobbies

MUSIQUE
VINYL MIXING SINCE 2012

SKATEBOARD
ORGANIZED A CONTEST IN PARIS, MANAGED 50 PEOPLES