

Atmania Narimene

Software Engineer —
Requirements Analysis & Agile
Delivery

narimene.com

Contact

Email
atmanianarimene@gmail.com

Location
Tlemcen, Algeria

Technical Skills

Core
Laravel · PHP · JavaScript · React ·
Vue.js · HTML/CSS · Flutter · Dart ·
MySQL · SQL · MongoDB · Git

Also familiar with
Python · Java · Odoo · XML · Django ·
C++ · Ruby

Languages

Arabic
English
French

Areas of Expertise

- Requirements & systems analysis
- Agile software development
- Application performance optimization
- Office tools (Word, Excel, and more)

Profile

Software Engineer with a Master's degree in Software Engineering and hands-on freelance experience building web and mobile applications end to end. Strong foundation in requirements and systems analysis, comfortable running a full Agile development cycle — from stakeholder requirements through iterative delivery to deployment. Complements this with academic experience leading university teaching sessions, and a fast-learning approach to new languages and tools as projects require.

Experience

Freelance Web Developer

Agency & Startup Projects — Summer 2024 – 2025

- Led requirements gathering and systems analysis for around 10 client websites and portfolios, translating stakeholder needs into structured technical specifications before development began.
- Ran an iterative, Agile-style delivery cycle on each project — scoping, building, and refining in short cycles based on client feedback.
- Built product-listing platforms connecting customers directly with product sellers.
- Owned projects end-to-end, from requirements gathering to deployment.

Teaching Assistant – Algorithms

University of Tlemcen — First-Year Practical Sessions · 6 hrs/week

- Led weekly practical sessions, explaining and monitoring exercises for first-year students.
- Introduced students to the required software and systems, and resolved technical issues as they came up.
- Contributed to test design and course-improvement proposals, several of which were adopted — direct exposure to structured software testing practice.

Featured Project

Graduation Project [Live demo: narimene.com/en/projects/buscatcher](https://narimene.com/en/projects/buscatcher)

Multi-Role Transport & Campus Management System

- Performed full requirements analysis across 5 distinct user roles, translating each into a coherent system architecture spanning mobile and web — over 100 interfaces in total.
- Designed the system's information architecture: bus and driver management, live map visualization, and a unified information system serving students and staff.
- Implemented a smart notification system for students, among other modules, validating the design against the full requirement set.
- Delivered a system that met its complete requirements specification despite significant structural complexity — evidence of systems-level design discipline, not just feature output.

Education

Master's Degree – Mathematics & Software Engineering

University of Abou Bekr Belkaïd, Tlemcen

Licence Degree – Mathematics & Computer Science

University of Abou Bekr Belkaïd, Tlemcen