

Mohamed Amine Hammami

Full Stack Developer

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github.com/aminbenz | aminbenz.vercel.app

Full-stack web developer and freelancer skilled in web security and data analysis. Creates secure, user-friendly web apps, leveraging statistical insights for data-driven decisions.

TECHNICAL IT SKILLS

Languages: HTML, CSS, JavaScript/TypeScript (OOP), Python, Rust, C, R, SQL

Databases: MongoDB, PostgreSQL, SQLite

Technologies: React, Next.js, Redux, Tailwind CSS, Node.js, Express.js, Prisma, Mongoose, Electron

Tools: Postman, Android Studio, Excel, Notion

OTHER SKILLS

Strong in computer science fundamentals, adept at Problem Solving, Teamwork, Digital Marketing, Web Security, Web Scraping, Data Analytics and Statistics.

CERTIFICATIONS

[CS50x Introduction to Computer Science](#) | Harvard
[Computer Science for Web Programming](#) | Harvard

[Full Stack Developer](#) | IBM

[CCNA Network Associate](#) | Cisco

HTML, CSS, JavaScript, React | Hackerrank

[Python Core](#), [Redux](#) | Sololearn

[Digital Marketing](#) | Google

[Excel Specialist](#) | Microsoft

LANGUES

English - B1

Arabic - Native

EXPERIENCE AND PROJECTS

Internship Project: Employee Attendance Tracking

OMMP | Bizerte | Sep 22 - Dec 22

- Developed a employee attendance tracking application using Electron providing a cross-platform solution for attendance management.
- Designed and implemented an intuitive user interface for attendance recording and reporting, simplifying the process for both employees and administrators.
- Worked closely with HR, conducting user testing and implementing feedback for continuous improvement.

Freelance Project: HR Dashboard

Overview: Developed a custom HR Dashboard to enhance employee data management and provide real-time insights for HR professionals in a corporate setting.

Tech Stack: Next.js, TypeScript, MongoDB, Prisma, Zod

- Developed a comprehensive HR dashboard and employee management system, including core metrics, employee demographics, recruitment insights, data analysis, data visualization, robust employee management, and security features.
- Delivered powerful data visualization components & user-friendly for efficient analysis and decision-making.
- Implemented data/input validation, strong authentication, RBAC, encryption, to protection against injection for comprehensive application security.

ACADEMIC PROFILE

Management Informatics:

ISET (Institute of Science and Engineering) 2020-2023

- Project management, Marketing basics
- Data analysis, Data Visualization
- Networking, Operating systems

CS50x Introduction to Computer Science:

Harvard University, 2023 | (Pro Certificate)

- Computer science fundamentals, programming in C, Python, Javascript, web development, and databases.
- Implemented various data structures & algorithms in C, including sorting, searching algorithms, and linked list.