Mohammed Belhachemia, Principal CEO-Eollinea and Pulse-In

Sidi Ali, Mostaganem Province 27002, Algeria, 213783217817, belhachemiamohammed@inbox.eu

Date of birth	27/12/1997	Nationality	Algerian
Place of birth	Sidi Ali	Driving license	Class-B

PROFILE

AI & Web Development Engineer with expertise in crafting innovative AI solutions and robust web applications. Boosted online visibility by 80% through strategic website launches, while enhancing client engagement for AI products, achieving conversion rates of up to 40%. Skilled in full-stack development utilizing technologies like React.js and Next.js, driving user engagement and accessibility improvements. Passionate about delivering scalable, user-centric digital experiences that streamline, 3

EMPLOYMENT HISTORY

Principal CEO-Eollinea and Pulse-In, Eollinea and Pulse-In

Designed and launched company website, boosting online visibility and lead generation by 80%. Established core business and technical foundations, ensuring robust backend architecture and platform setup. Directed initial client engagements for AI and digital solutions, preparing proposals, scopes of work, and product demonstrations.

- Enhanced online presence through website launch.
- Built foundational backend architecture and platforms.
- Initiated client engagements for innovative AI solutions.

Sept 2025

Principal CEO-Website for DEV services, Pammas

Spearheaded client engagements for AI and digital solutions. Produced proposals, defined scopes of work, and delivered demos, converting 30-40% of qualified prospects into active discussions. Established coding standards, structured release workflows, and baseline QA practices for a contractor team. Enhanced delivery consistency by 25% and reduced rework during releases by 15-20%.

- Drove early-stage client engagement strategies for AI solutions.
- Delivered impactful proposals and demos to prospects.
- Standardised coding and QA practices for team efficiency.
- Improved project delivery and reduced rework significantly.

Sept 2025

Web-based 3D Design, Prototyping & Printing services, 3DverseWorks & deepmodel3D

Launched website for Custom 3D Design, Modeling, Prototyping, and Multi-Material 3D printing. Increased website traffic and engagement by 60%, generating valuable online leads. Developed and implemented a new request and ordering system, reducing admin time by 40% and boosting customer satisfaction by 35%. Achieved over 50% of project requests in the first phase, enhancing support experience and service accessibility.

May 2025

STUCHI-AI Smart Traps for Harmful Insect Control, Lummat

Developed AI-powered pest monitoring system for real-time insect detection. Enhanced pest identification accuracy by 45%, reducing scouting efforts by 30%. Contributed to sustainable agriculture practices.

- Spearheaded project from concept to implementation.
- Collaborated with cross-functional teams to integrate technology.
- Streamlined processes for improved operational efficiency.

Apr 2025

Smartinttect Smart Classroom powered OpenAI & Claude, Smartinttect

Developed AI-powered platform enhancing content accessibility and user engagement. Utilised Spring AI, React.js, and Next.js for scalable solutions, improving system performance and optimising content delivery.

- Increased content accessibility by 35%.
- Boosted user engagement by 25%.
- Enhanced system performance by 30%.

Feb 2025

Warilli AI Repair Solution platform-Exchange Hardware, Warrili

Developed AI-powered mobile app for diagnosing and repairing common hardware faults. Enhanced accuracy by 40%, reduced diagnosis time by 35%, and improved repair consistency by 30% across devices.

- Spearheaded app design and functionality enhancements.
- Collaborated with cross-functional teams to streamline repair processes.
- Drove user feedback integration for continuous improvement.

Jan 2025

Iffer AI-AI Hardware for Healthcare & Agriculture, IfferPlatform

Designed AI-assisted diagnostic tools and smart Agra-monitoring systems. Developed prototypes leveraging Next.js, Java, and UML. Enhanced diagnosis efficiency by 40% and boosted data analysis speed by 30% through deep learning with Bio GPT optimization.

- Spearheaded development of innovative AI solutions.
- Optimised prototypes to improve operational efficiency.
- Collaborated with cross-functional teams to achieve project goals.

Jan 2025

Innoshperri—AI-Powered Remote Tech Solutions & Learning Hub, Innoshperri

Spearheaded AI-driven remote tech support, enhancing employee efficiency by 60%. Defined service catalog and developed lightweight content for micro-learning resources.

- Optimised tech support processes to boost productivity.
- Established foundational resources for effective learning.

Mar 2025 — Apr 2025

Co-Founder & CEO of AI fully library with AI, KETTOBI

Launched multilingual AI-powered academic library and collaboration platform (Arabic, French, English). Enhanced content accessibility, reducing research time by 20-30%. Developed business model in DZD, defining pilot KPIs like WAR and retention. Established performance framework to monitor adoption and inform scalable growth decisions.

- Improved content access across multiple languages.
- Defined key metrics for pilot performance.
- Established a framework supporting scalable growth.

EDUCATION

Master's degree - Computer Science

Bachelor Degree - Computer Science

Bachelor Degree - Technical English

Master's degree - English

Scientific Baccalaureate (High School Diploma)

SKILLS

React.js	Expert	Python	Expert
Next.js	Expert	REST APIs	Expert
AI	Expert	SEO Optimization	Expert