DJAMEL BOUGOUFFA
Full-Stack Software Engineer

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EXPERIENCE

Wemanity Group – Paris, France | *Full-Stack Software Engineer | March 2022 – March 2024*

- Completed mission at METRO France, contributing to impactful projects from April 2022 to January 2024 successful 3 projects in production.

- Engaged in an immersive Bootcamp experience from March 2022 to April 2022, actively refining skill set and staying current with the latest industry best practices.

- Engaged in various events, actively sharing experiences and skills with peers, contributing to a collaborative and knowledge-sharing environment within the organization.

METRO France – Paris, France | *Full-Stack Software Engineer | April 2022 – January 2024*

- Implemented uniform technologies, architectures, and processes across products, resulting in an 80% acceleration in product creation.

- Leveraged Scrum, GCP, Kubernetes, GitHub Action, Typescript, React, Node.js, TypeORM, and GraphQL for seamless integration.

- Initiated the development of an innovative employee bonus management product, reducing staff turnover across 93 warehouses.

- Extended benefits to 4,000 employees, providing accessibility to 1,000 managers and fostering a positive work environment.

- Led the creation of cutting-edge features for kiosks and order tracking screens, improving operational efficiency and customer experience across 93 warehouses in France.

- Implemented technological advancements to streamline warehouse operations.

Ma Formation Médicale – Paris, France | *Full-Stack Software Engineer | October 2020 – December 2021*

- Designed and prototyped a NodeJS and React application to enhance the user interface, ensuring a user-friendly experience.

- Successfully transitioned from PHP to JavaScript, resulting in a 40% improvement in application performance and a 30% increase in code maintainability.

- Drove the adoption of a component-based architecture, enabling scalability and increasing development agility.

- Enhanced code readability by 10%, contributing to a more efficient and maintainable codebase.

- Engineered a robust DevOps infrastructure using Docker Swarm, Portainer, Jenkins, and Traefik.

- Streamlined development, testing, and deployment processes, achieving a monthly productivity saving of 10 hours.

Fokal Studio – Ferrières-en-Brie, France | *Full-Stack Software Engineer | June 2018 – May 2020*

- Led the development of various client websites, utilizing WordPress to enhance online presence and engagement by 20%.

- Contributed to the digital transformation of businesses through effective website solutions.

- Transformed the website of the French school of excellence in Ferrières using vanilla PHP and a Headless Directus CMS.

- Enhanced the institution's digital identity, resulting in a 10% increase in student attraction.

- Innovated the design of a private invitation list system for the high-profile launch of the "that's life" restaurant in Paris, based on Symfony and advanced server hosting.

- Resulted in covering 100% of employee salaries for a month, showcasing the impact of technological solutions on business success.

EDUCATION

Institut F2I – Paris, France | *December 2021*

Master of Engineering, Computer Science / Expert Architect Web

Institut F2I – Paris, France | *May 2020*

Bachelor's Degree in computer engineering / Digital Project Manager

IRIS – Paris, France | *May 2018*

Diploma of Advanced Technician Solutions and Business Applications

SKILLS

Technologies: React.js, Node.js, NestJS, Express.js, Apollo Server, Apollo Client, Jest, Cucumber.js, TypeORM, Sequelize, Mongoose, Redux

Languages: Typescript, JavaScript, HTML5, CSS3, SQL, BASH, PHP

Databases: MySQL, MariaDB, PostgreSQL, MongoDB, Redis

DevOps: Swarm, Kubernetes, Docker-compose, Docker, Traefik, Jenkins, GitHub Action, Portainer

Development Environnements : VS code, GIT, Docker

Project Management and collaboration: Jira, Trello, Confluence, Microsoft Teams, Slack, Google Meet

CRM: Odoo

Concepts: Objected Oriented Programming, Coding conventions, Design patterns, Hexagonal architecture, Atomic Design, MVC, Agile, Scrum, REST API, GraphQL, WebSocket

LANGUAGES

Fluent in French

English conversant