

MOHAMED TFAGHA

Frontend Engineer | React & TypeScript

 New York, NY  tfagham@gmail.com  +1 347 264 2806

 linkedin.com/in/mohamed-tfagha-b4a460147  mohamedtfagha.vercel.app

 github.com/Mohamedt19

Frontend Engineer specializing in React & TypeScript, building scalable, responsive web applications and data-driven interfaces. Strong computer science foundation with a growing full-stack trajectory.

Core Technologies: React • TypeScript • JavaScript (ES6+) • REST APIs • State Management • Responsive Design

EDUCATION

Master's Studies in Computer Applications, Université Abdelmalek Essaâdi
Completed first year and advanced coursework in software engineering and web technologies. 2018 – 2020
Tetouan, Morocco

Bachelor's Degree — Development & Administration of Internet and Intranet Sites, Université des Sciences et de la Technologie de Nouakchott 2013 – 2017
Nouakchott,
Mauritania

TECHNICAL SKILLS

Frontend Development — React, TypeScript, JavaScript (ES6+), HTML5, CSS3, Responsive UI

API & Data Handling — REST APIs • JSON • Async Data Fetching • State Management • Error Handling

Tools & Workflow — Git • GitHub • VS Code • Chrome DevTools • npm • Debugging & Troubleshooting

Computer Science Foundations — Data Structures • Algorithms • Problem Solving • Software Design Principles

Projects

Job Tracker, React + TypeScript application for managing and tracking job applications.

- Built responsive UI with search & status filtering
- Implemented local persistence and reusable state logic

Live: job-tracker-react-two.vercel.app ↗

GitHub Explorer, Search and analyze GitHub users and repositories with real-time filtering.

- Integrated REST APIs with debounced search and real-time filtering
- Built interactive drag-and-drop workflows with tab-based filtering

Live: github-explorer-seven-woad.vercel.app ↗

Kanban Lite, Drag-and-drop task management board for workflow organization.

- Implemented reducer-based state management
- Built interactive drag & drop with tab filtering

Live: kanban-lite-ashy.vercel.app ↗

LANGUAGES

Arabic — Native

French — Fluent

English — fluent