# **Baatchia Riyadh**

## Fullstack Web Developer

Location: Setif, Algeria Phone: (+213) 659 46 73 28

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Portfolio: riyadh-dev.github.io/portfolio GitHub: github.com/riyadh-dev

#### **PROFESSIONAL EXPERIENCE**

CODECTON Algiers, Algeria

Fullstack web developer

2024 - 2025

- Led the development of a full-stack web application, implementing a robust architecture using modern frameworks and best practices.
- Developed and deployed high-performance APIs using modern technologies and best practices, ensuring scalability, maintainability, and optimal response times.

BJD IT Constantine, Algeria

Front-end web developer

2023 - 2024

- Led the architecture and development of multiple front-end applications, with a focus on creating interactive dashboards.
- Implemented responsive design principles to optimize user experience across different devices.
- Integrated third-party APIs, including Firebase, to boost functionality and streamline processes.

SIRIUS SERVICES Setif, Algeria

Software Developer

2020 - 2022

- Developed various scripts to automate a variety of repetitive task to increase productivity and efficiency.
- Designed and develop an IEC101 Master Simulator to help company employees conduct site testing much easier.

FREELANCING Setif, Algeria

Software Developer 2019 – 2020

Designed and developed some simple applications for local small business

## **EDUCATION AND TRAINING**

### INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERING (EX-INELEC)

Boumerdes, Algeria

Masters in Computer Engineering

July 2019

- Graduated with B grading (grading is decided relative to other students).
- Developed a Full stack Web Application to facilitate the management of the Scientific Council of the institute.

## INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERING (EX-INELEC)

Boumerdes, Algeria

License in Electrical and Electronics Engineering

July 2017

#### SOFTWARE DEVELOPMENT SKILLS

- Languages: TypeScript/JavaScript/NodeJS, HTML, CSS, SASS/SCSS, Go, C#, WPF, XAML, WinForms
- Frameworks and libraries: ReactJS, NextJS, SolidJS, Tailwind CSS, Shadcn UI, MUI, Bootsrap, Chakra UI, RecoilJS, Jotai, Tanstack Query, Tanstack Router, Redux Toolkit, React hook form, tRPC, Zod, Prisma, drizzle-orm, Next-auth, ExpressJS, GraphQL, WebSockets, Go Fiber, Uber Fx, .NET.
- Data Bases: MongoDB, PostgreSQL, MySQL.
- Tools: Git, GitHub, Turborepo, ParcelJS, Husky, ViteJS.

#### **PERSONAL PROJECTS**

- E-Commerce app: a fullstack e commerce web app with a cart system and strip checkout
  - Teck stack: TypeScript, NextJS, Tailwind CSS, Strip, RecoilJS, Strip...
  - Repo: github.com/riyadh-dev/e-commerce-app
  - Link: e-commerce-app-self.vercel.app
- Airbnb clone: a fullstack property renting app
  - Teck stack: TypeScript, NextJS, Tailwind CSS, tRPC, Drizzle orm, Next-auth, PostgreSQL...
  - Repo: github.com/riyadh-dev/airbnb-clone
  - Link: airbnb-clone-riyadh-dev.vercel.app
- Events Manager: a fullstack event management web app with a registration portal and an admin dashboard
  - Teck stack: TypeScript, React, Express, Postgres, Tailwind, React Query, Turborepo...
  - Link Registration: events-exhibit.vercel.app
  - Link Admin: events-admin-dashboard.vercel.app
- Social media app: a fullstack web app with instant messaging, posting, friends, likes and more
  - Teck stack: TypeScript, React, Express, MongoDB, MUI, RecoilJS, React Query, React Router...
  - Repo: github.com/riyadh-dev/social-media-app
  - Link: social-media-app-eoga.onrender.com
- **See more:** riyadh-dev.github.io/portfolio/#projects

## **ADDITIONAL SKILLS**

Fluent in English

#### **ABOUT ME**

Computer Science Master's graduate and skilled Full Stack Web Developer with expertise in frontend development using React and backend development with Node.js. Enthusiastic about learning and exploring the latest web technologies like SolidJS, Bun, and Astro.