Adalberto Vázquez Parra

Backend Developer (JavaScript | MongoDB | Express.js)
Veracruz, México · adalbertovazquezp@gmail.com · +52 2291680114
GitHub: https://github.com/AdalbVP · LinkedIn https://www.linkedin.com/in/adalberto-vazquez-parra-41a721377/

PROFESSIONAL SUMMARY

Backend Developer with hands-on experience building **RESTful APIs** using **Node.js, Express.js, Prisma,** and **MongoDB**. Skilled in Dockerized environments with **PostgreSQL, JWT authentication**, and **database schema design**. Strong problem-solving skills and eager to apply knowledge in real-world software development projects.

TECHNICAL SKILLS

Languages:	Development Tools & environments:
• JavaScript	• Visual Studio Code
• HTML5	• Git
Frameworks & libraries:	• GitHub
• Express.js	• Postman
• Prisma	• Docker
• Mongoose	• NPM
• Node.js	• Environment variables (.env)
Databases:	• Docker compose
• MongoDB	**Technologies & concepts:**
• SQL	• JWT authentication
• DBeaver	• RESTful API
• PostgreSQL	• JSON

HIGHLIGHTED PROJECTS

Todo App – Dockerized Node.js + Prisma + PostgreSQL

https://github.com/AdalbVP/todo-app-docker-prisma.git

- Built a **RESTful API** with **Node.js (Express)** for user authentication **(JWT)** and Todo management **(CRUD)**.
- Integrated **PostgreSQL** with **Prisma ORM,** implementing schema migrations and database seeding.
- Designed a **modular backend architecture** with routes, controllers, and middlewares for clean separations of concern.
- Containerized the application with **Docker** and orchestrated services (app + database) using **docker compose.**

Express-MongoDB-CRUD-API

https://github.com/AdalbVP/Express-MongoDB-CRUD-API

- Developed a **RESTful API** using **Node.js, Express,** and **MongoDB.**
- Implemented **CRUD operations** (Create, Read, Update, Delete) for user data management.
- Used **Mongoose** for schema modeling and database connections.
- Configured **Environment variables** for secure database connections.
- Tested endpoints with **Postman** and validate API responses.
- Structured the project following best practices for scalability and maintainability.

EDUCATION

Instituto Tecnologico de Veracruz (ITVER) – Veracruz, Mexico.

Bachelor's Degree in Mechatronics Engineering.

CBTIS 79 "María Soto de la Marina" – Veracruz, ver.

High School Diploma / Technical Degree in Programming.

COURSES & CERTIFICATIONS

- **Ultimate JavaScript –** Udemy – (2025).

LANGUAGES

Spanish: Native   **English:** Upper-Intermediate (B2)