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# **BACKEND DEVELOPER (Node.js/Express, PostgreSQL)**

I'm a backend developer, building reliable apis and web stuff using node.js, express, mongodb, and postgresql. I actually started with frontend (react, html, css), but i kind of found backend more interesting after a while. These days, I'm more into server-side things, like authentication, data models, and making business logic work for real people.

Lately, I built “mailMonger”, an email-sending backend that has user auth, can send different kinds of mails, and handles errors pretty well. I also built a job board api (swagger docs are live), with postgresql for the database. I like working with teams to actually launch projects, keep things running, and improve as we go. I care about writing code that works, is not confusing, and trying to learn better ways as I move along.

## **SKILLS**

* Node.js, Express.js, PostgreSQL, MongoDB, REST API, Authentication (JWT, bcrypt)
* Email Sending (Nodemailer)
* Frontend: React, HTML5, CSS3, Tailwind CSS
* Version Control: Git & GitHub
* API Integration, Testing (Postman, Swagger)

## **WORK EXPERIENCE**

**Freelance Web Developer** Upwork / Remote — Jan 2024–Present

* Built full-stack solutions using Node.js/Express (backend) and React (frontend)
* Designed REST APIs, implemented user authentication, and integrated MongoDB/PostgreSQL
* Developed and deployed “mailMonger,” an email-sending backend with auth, BCC/CC/custom modes, and simple APIs
* Built a Job Board API project (Node.js/Express/PostgreSQL), including documentation via Swagger UI ([see docs](https://job-board-api-4okp.onrender.com/api-docs/))

**Frontend Intern (with backend exposure)** WorkWave-Uyo / May 2024–March 2025

* Collaborated with senior developers to implement features across frontend and backend
* Assisted with API integrations, data validation, and backend endpoint debugging
* Documented backend logic and contributed to team knowledge base

## **EDUCATION**

Undergraduate, Civil Engineering  
University of Port Harcourt, Nigeria (2016–2022)

## **PROJECTS**

**mailMonger**A modular Node.js backend service for sending bulk or custom emails securely. Features include:

* User registration & login
* BCC/CC/custom recipient modes
* Nodemailer-based email dispatch
* RESTful API, error handling, clean structure
* <https://github.com/xylemic/mailMongerApi>

**Job Board API** A RESTful API for job postings and applications, built with Node.js, Express, and PostgreSQL. Features:

* Full CRUD operations for jobs, companies, and applications
* JWT authentication, role-based access
* Pagination, filtering, and validation
* Documented with Swagger ([see docs](https://job-board-api-4okp.onrender.com/api-docs/))
* <https://github.com/xylemic/job-board-api>