Junior Full-Stack Developer

SHAI SINAI

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SUMMARY

Fast-learning junior full-stack dev with a strong QA Automation background. Comfortable in **React/React Native + TypeScript** and **Node.js (NestJS/Express)**, integrating REST services, **Auth/JWT**, and basic GraphQL.

CORE SKILLS

Frontend: React, React Native, TypeScript, React Navigation, Axios, props, navigation, forms, error states Backend: Node.js, NestJS (learning), Express, REST (CRUD), Auth/JWT, MongoDB, GraphQL (basics)

Testing & CI: Jest (strong), Playwright/Puppeteer (familiar), Mocha/Jasmine, Azure DevOps CI concepts

Dev Practices: Git/GitHub flow, code reviews, env management, Postman collections, API schemas, logging

SOFTWARE DEVELOPMENT EXPERIENCE

- React Native context-aware navigation fix: Implemented logic that reads the type from the API response and navigates directly to the correct tab (React Native, Axios)
- Frontend bug fixes & minor features: Delivered 2 UI features and 5 bug fixes, including safe prop integration, small layout tweaks and null checks (React/React Native, Axios)
- API integration (REST) & tooling: Consumed NestJS REST endpoints with Axios; used Postman for request specs and example payloads; light familiarity with GraphQL queries
- Auth/JWT (cert & labs): Built a simple Node/Express + JWT flow during certification (protected routes, token refresh basics); validated with Postman and middleware logs

WORK EXPERIENCE

QA AUTOMATION ENGINEER @ Matzpen Unit (IDF) | Jul 2024 - Present

- Contributed to **React Native** app with bug fixes & small features
- Built and maintained TypeScript E2E automation with Appium & Detox
- Integrated CI/CD pipelines in Azure DevOps; validated backend APIs with Postman + SQL

QA AUTOMATION ENGINEER @ Hatal Unit (IDF) | Jul 2023 - Jul 2024

Led JavaScript web automation framework (Puppeteer); reduced flakiness ~80%

FOUNDER & DEVELOPER @ E-Commerce Business (Self-Employed) | Oct 2022 - Mar 2024

- Designed and migrated platform (Shopify -> WooCommerce) with full-stack integrations

SEO SPECIALIST & ANALYST @ ClickIt | Apr 2019 - Jun 2023

Hosted Zoom meetings, teaching businesses how to design and build websites (WordPress, Wix)

EDUCATION

Node.js, Express & MongoDB Certification – TESI (2025)

ReactJS Development Certification – TESI (2025)

QA Manual & Automation Certification – Basmach (2023)