

Aman Navin Lajpal

Software Development Engineer

2 Years Experience in Node.js, React.js & React Native | API Development & Optimization |
PostgreSQL & MongoDB | 200+ DSA Problems Solved

[Github](#) [Linkedin](#) [Leetcode](#) [code360](#)

+91 9354388817

lajpalaman1314@gmail.com

20th September 1999

MV Ph-1, New Delhi, India

WORK EXPERIENCE

Depo24 (Depo Solutions Pvt Ltd) | 3+ years

Full Stack Developer | 2 years

Jun 2023 - Jun 2025 | Remote

- Led System Migration:** Contributed to migration of Shopify and Vinculum based systems to an in-house server and frontend, improving control and extensibility.
- Developed Scalable Services:** Designed and implemented product pricing functionality, order auto-allocation services, and purchase order backend services, enabling business-specific workflows.
- Built Large-Scale Data Processing:** Developed a large CSV export service using streaming to handle data in batches, improving speed, memory efficiency, and reliability for high-volume operations.
- Enhanced Frontend Productivity:** Built a reusable React.js table component using MUI that dynamically renders data based on API endpoint and other configurations, significantly reducing the effort required to create new tables from scratch.
- Automated Operational Tasks:** Implemented Slack notifications and automated WhatsApp chat closure using PgCron jobs, streamlining workflows and reducing server load.

Assistant Product Manager | 1 year

Apr 2022 - May 2023 | Remote

- Joined the company in Feb 2022 on a contract basis before transitioning into the Assistant Product Manager role in April 2022.
- Led a team of 2 developers in building a Shopify website and a Flutter-based mobile app, ensuring timely delivery and alignment with business goals.
- Collaborated on debugging and optimizing Shopify store development and Liquid themes, significantly enhancing user experience and functionality.
- Designed UI/UX prototypes in Figma for new product features, improving design clarity and communication.
- Built a serverless image processing pipeline using AWS S3, Lambda, and Python to automate watermarking, WebP conversion, and structured storage, with direct S3 uploads reducing backend load.
- Created product feature flows and system diagrams using FigJam, enabling seamless team collaboration and better understanding of system architecture.

Urban Sigma

Entrepreneur | 3 years

Sep 2018 - Nov 2021 | Delhi, India

- Dropshipping Store:** Managed print-on-demand e-commerce store operations via WooCommerce. Leveraged Facebook ads to bring traffic and sales for the online store.
- Amazon & Flipkart Seller:** Operated an online store on Amazon and Flipkart, mastering product listings, and marketplace seo.

PROJECTS

Warehouse Management & POS System – Depo24

Node.js, React.js, PostgreSQL, AWS, Redis, PgCron

Developed backend services (Purchase Order, Inventory Adjustment, Sales Order & Auto Allocation, CSV Export), implemented Redis caching, Slack/WhatsApp automation via PgCron, and contributed to Shopify & Vinculum → in-house platform migration. Built reusable MUI table component to streamline frontend workflows.

Serverless Image Processing Pipeline – Depo24

AWS Lambda, S3, Python, React.js, Node.js

Developed a pipeline to upload images directly to S3 based on user selection (with or without watermark). The backend API generated secure pre-signed S3 URLs used by the frontend for upload. Implemented automated image resizing, watermarking, and WebP conversion through AWS Lambda for optimized storage and delivery.

SKILLS

JavaScript ReactJS NodeJS Express

PostgreSQL MongoDB HTML5 CSS3

Automation CI/CD React Native

RESTful APIs API Optimization Git

Debugging AWS EC2 AWS Shopify

SQL Python Figma Jira Github

NextJS Web Sockets AWS Lambda

Data Structures and Algorithms

EDUCATION

Bachelor of Computer Applications | BCA

Indira Gandhi National Open University

Jul 2021 - Jul 2024 Delhi, India

CERTIFICATIONS

AWS Cloud Practitioner Essentials

Amazon Web Services | Oct 2023

Database Design & Basic SQL PostgreSQL

Coursera | May 2023