

Kalpanath Majhi

+91 8107136267 - Portfolio - kalpanathmajhi@gmail.com - [linkedin](#) - [Github](#) - [Leetcode](#)

EDUCATION

CEC Engineering College

B.Tech in ECE

India

July 2018 - August 2022

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, TypeScript, PHP.

Frontend : Next.js, React.js, ReactNative, Redux, MaterialUI, TailwindCSS, GSAP, Bootstrap, Swift.

Backend : Node.js, Express, Django, RestApi, GraphQL, AWS, EC2, S3, lambda.

Databases and Tools : Mongo DB, Prisma ORM, MySQL, Postman, Git, Datadog, Statsig, Intercom, Metabase, Google Analytics, Cursor.

WORK EXPERIENCE

UNICODE - Software Developer Engineer -1

Bangalore, India

Mar 2025 - Present

- * **Spearheaded frontend performance** with **React**, reducing load time by 42% and error rate by 29%, while boosting analytics page views by **19.83%**.
- * **Optimized the direct purchase flow** by integrating **Stripe Checkout** and leveraging **Statsig** experiments, contributing to a **1.2% weekly ARR uplift** through smoother transactions and Optimized conversion rates.
- * **Implemented automated blog translation** using the **DeepL API**, expanding localization to 7 languages and increasing weekly traffic from **12.24% to 14.86%**, based on insights from **Google Analytics**.
- * **Strengthened reliability and monitoring** by recording 60+ **Datadog synthetic tests** and integrating them into CI/CD pipelines, ensuring high system availability and early detection of issues.
- * **Implemented demo analytics dashboards** with chart-based data visualizations across custom durations, driving a **1.38% month-on-month customer increase**, with insights derived from **Metabase**.
- * **Implemented secure account management features** such as custom domain management (generating **\$29.77k ARR**) and staff login with middleware authentication for read-only customer access, while deploying an account deletion workflow with structured feedback collection.
- * **Redesigned key product widgets in PHP**, leading to a **2.71% week-on-week traffic increase** through improved usability and engagement. [Live Link](#).
- * **Revamped the Scan page** to match Figma designs, modernizing the UI with **PHP, React, and JavaScript**, which boosted **TOFU customer engagement by 1.8% MoM** and Upgraded **LCP by 3.28%** (measured via Chrome Lighthouse).

Glide Insurance - Software Developer Engineer -1

Hyderabad, India

July 2023 - Feb 2025

- * **Developed** a robust internal **CRUD** dashboard utilizing **React and Next.js**, seamlessly integrated REST API for real-time, cloud-synced performance metrics, enabling detailed percentage-based KPI analysis and driving a **25% increase in sales insights**
- * **Engineered and deployed** a ChatBot integrated With Whatsapp Api crafted with **Express.js, Prisma ORM, MySQL, AWS S3** integration, and user authentication on **EC2**, achieving a **40% reduction in query times** and **99.9% uptime**.
- * **Increased response rates by 50%** through fine-tuning query parameters in a high-performance **REST API** built with **Express.js (Node.js)**, enabling deeper revenue insights for Streamlined business decision-making. .
- * **Revamped website with Next.js & React**, achieving **50% faster performance**, using Bootstrap for responsiveness. Integrated GSAP animations & with Google Analytics, **boosting user engagement by 40%**.

PROJECTS

- **BOTWOT AI Chat Bot Builder** – Engineered with **Next.js, React.js, Redux Toolkit, MongoDB, and Express.js**, featuring **Google Sign-In** for secure authentication and real-time user interaction. [Try it!](#)
- **QKart E-Commerce Full Stack** – Engineered and deployed a scalable e-commerce platform with **React.js, Material UI, Express.js, and GraphQL**, increasing checkout completion by **20%**. Optimized responsive design, boosting mobile engagement by **25%**, while implementing **JWT authentication** and secure data handling with **MongoDB & Multer** to ensure robust application security. [Try it!](#)
- **Bulk SMS Sender** – React-based application for sending bulk SMS (up to 100k customers at a time) using **BullMQ** and **Amazon SQS**. [Live link](#)