

HARDIK VYAS

✉ hardikvyas.dev@gmail.com | 7676998455 | [in linkedin.com/in/hardikvyaz](https://www.linkedin.com/in/hardikvyaz) | github.com/hardikvyaz | hardikvyas.in

ABOUT ME

A curious and creative full-stack developer with experience in TypeScript, PostgreSQL, Redis, and modern frameworks like React and Next.js. Passionate about scalable systems, clean code, and building products that solve real-world problems. Currently engineering solutions at Kencio Digital Marketing.

EXPERIENCE

Software Development Engineer

Kencio Digital Marketing

Jul 2023 – Present

Bengaluru, India

- Led the redevelopment of a core internal product (v2.0), owning key modules like Credits and Hard Bounce, while modularizing legacy codebases for better scalability and performance.
- Boosted backend speed by 40% via Redis caching; built Gmail API workflows to auto-parse headers (SPF, DKIM, DMARC) and export CSV reports for analysis.
- Built a dynamic campaign engine in TypeScript using PostgreSQL + TypeORM, triggering scheduled jobs and visualizing real-time data.
- Collaborated with design and US-based clients to rebuild WordPress sites from scratch and debug critical cron jobs, introducing containerized deployments for scale.

Software Developer Intern

Kencio Digital Marketing

Mar 2023 – Jul 2023

Bengaluru, India

- Built a secure TOTP-based 2FA system for internal tools.
- Automated monthly invoice generation via Python, Cron, and SFTP.
- Assisted in marketing data segmentation and analysis.

PROJECTS

Sanwariya Finance | TypeScript, PostgreSQL, React, Next.js

sanwariya.hardikvyas.in

- Built a full-stack instant loan platform for MSMEs, allowing borrowers to pay daily EMIs (rs100–rs999) and depositors to fund loans with secure tracking.
- Implemented dynamic role-based dashboards for borrowers, depositors, and admins with real-time status updates on loan repayments and deposits.
- Enabled daily downloadable reports for admins to monitor pending EMIs and successful deposits, improving transparency and collection efficiency.

HeyPay (in progress) | MongoDB, Express, React, Tailwind

Work in Progress

- Developed features for user registration, login, and profile management, utilizing JWT (JSON Web Tokens) for secure authentication.
- Built a transaction history module that tracks and displays all user transactions, with filtering and sorting options for better usability.
- Designed a user-friendly dashboard with React.js and Tailwind CSS, providing an intuitive overview of wallet balance, recent transactions, and account settings.

EDUCATION

B.Tech

M S Ramaiah University of Applied Sciences, Bengaluru

2018 – 2022

CGPA: 7.8 / 10

PUC

RNS PU College, Bengaluru

2016 – 2018

CGPA: 6.9 / 10

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, SQL

Frameworks: React, Next.js, Node.js, Express.js

Databases: PostgreSQL, MySQL, MongoDB, Redis

Tools: Docker, Git, Prisma, TypeORM, Tailwind, Jira

Cloud: AWS, Vercel, Cloudflare

CERTIFICATIONS

100xDevs (by Harkirat Singh): Localhost to Production – Full Stack Developer Track [View Certificate]

Kodnest: Basics of Software Development – From Bits to Backend [View Certificate]

AWS Certified Cloud Practitioner (in progress): Currently preparing for DevOps-focused certification