

Hari G

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EDUCATION

PES University

Bachelor of Technology in Electronics and Communication Engineering

Bangalore, India

Aug. 2018 – May 2021

EXPERIENCE

Hero Fincorp Ltd

Frontend Developer

Bangalore, India

- Developed an enterprise-level Lead Management System (LMS) using Next.js, Material UI, and Postman, incorporating role-based access control (RBAC) to enhance lead management and optimize business workflows.
- Collaborated with cross-functional teams, including Salesforce and data teams, to streamline data integration and develop real-time summaries, enhancing data accuracy and delivering actionable insights for decision-makers.
- Developed and deployed a responsive festive offer landing page for a seasonal promotion, optimizing the design for mobile and desktop users, using Next Js, Material UI, and JavaScript
- Collaborated with marketing and design teams to align the webpage with brand guidelines, successfully driving increased traffic during the campaign period.

PROJECTS

ELM (Enterprise Lead Management) | *Next.js, Material UI, React.js, Figma, Git*

- Built an enterprise-level Lead Management System from scratch for a financial company, using Next.js and Material UI to develop scalable, dynamic and responsive web application.
- Implemented complex role-based access control (RBAC) for managing CRUD operations on leads and users, ensuring secure and scalable user and lead management.
- Collaborated with the Salesforce team to integrate direct lead injection, streamlining lead creation and data management.
- Implemented custom dashboards with visual summaries and graphs to provide real-time summary screens, improving data visibility for decision-makers.

Festive Offer Page | *React.js, Next.js, Material UI, Git*

- Designed and developed a responsive festive offer landing page using Next.js, React, and Material UI, optimized for both mobile and desktop devices.
- Implemented a visually appealing UI that aligned with the brand guidelines to showcase special promotions.
- Collaborated with the marketing and design teams to ensure consistency with campaign goals and visual standards
- Deployed the page successfully in time for the festival season, resulting in increased user engagement via newspaper promotions.

Contactless Health Care | *Python, Node.js, Influx DB, Redis, Firebase, Git*

- Built a server-side application for an IoT-based healthcare system that processes and displays real-time vital measurements.
- Developed APIs using Python FastAPI to push data from IoT devices to InfluxDB and Redis for storage and retrieval.
- Implemented a real-time data pipeline using Node.js and Socket.IO to deliver live data to the web application, ensuring seamless updates after successful authentication.
- Integrated Firebase authentication to securely manage user information and control access to live data streams.

TECHNICAL SKILLS

Languages: JavaScript, Python, C/C++, HTML/CSS

Frameworks: React, Node.js, Next.js, Socket.IO, Material-UI, FastAPI

Developer Tools: Git, Docker, VS Code, Visual Studio, PyCharm

Libraries: Redux, Socket.IO, Material-UI, Firebase, Axios