

Hari G

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EDUCATION

PES University

Bachelor of Technology in Electronics and Communication Engineering

Bangalore, India

Aug. 2019 – May 2024

EXPERIENCE

Hero Fincorp Ltd

Frontend Developer

Aug 2023 – Jan 2024

Bangalore, India

- Engineered an enterprise-level Lead Management System (LMS) using Next.js and Material UI, implementing robust role-based access control (RBAC) to secure user access and optimize lead management workflows, resulting in a 15% improvement in lead processing efficiency.
- Streamlined data integration by implementing RESTful APIs to connect Salesforce data to the Next.js application, enabling real-time data summaries and enhancing data accuracy for informed decision-making.
- Developed and deployed a responsive festive offer landing page using Next.js, Material UI, and JavaScript, driving a 20% increase in website traffic during the campaign period.
- Collaborated with marketing and design teams to ensure brand consistency and optimize the landing page for mobile and desktop users, enhancing user engagement.

PROJECTS

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

Oct 2023 – Jan 2024

- Built a scalable, dynamic, and responsive enterprise-level Lead Management System (LMS) from scratch for a financial company using Next.js and Material UI.
- Implemented complex role-based access control (RBAC) to secure CRUD operations on leads and users, ensuring efficient user and lead management.
- Integrated Salesforce API for direct lead injection, streamlining lead creation and data management.
- Developed custom dashboards with real-time visual summaries and graphs, improving data visibility for decision-makers.

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

Sept 2023 – Oct 2023

- 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.
- Successfully deployed the page for the festival season, resulting in increased user engagement through newspaper promotions.

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

March 2024 – May 2025

- Developed a server-side application for an IoT-based healthcare system to process and display real-time vital measurements.
- Engineered RESTful 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 upon successful authentication.
- Integrated Firebase authentication to securely manage user information and control access to live data streams.

TECHNICAL SKILLS

Front-End: JavaScript, React, Next.js, Material UI, HTML/CSS, Redux, Vite, TailwindCSS, Responsive Design

Back-End: Node.js, Python, FastAPI, Socket.IO, RESTful APIs, Express.js, asynchronous programming

Databases/Storage: InfluxDB, Redis, Firebase, MongoDB

Tools: Git, Docker, AWS, Figma, VS Code, Visual Studio, PyCharm, Postman, Version control.