

BHARATH KUMAR M

SOFTWARE DEVELOPER

CONTACT

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PROFILE

MERN Stack Developer with expertise in UI/UX development, full-stack applications, AI-driven solutions, and mobile apps. Skilled in building scalable enterprise systems (HRMS, Finance, CMS), designing reusable UI libraries, and integrating cutting-edge AI/LLM innovations. Strong background in React, Node.js, Express, MySQL, MongoDB, React Native, and LLM-based AI solutions, with a proven ability to deliver impactful results in agile environments.

SKILLS

Frontend: React.js, Redux, RTK Query, Next.js, Tailwind CSS, Ant Design, Material UI, Framer Motion

Backend: Node.js, Express.js, MySQL, MongoDB, Flask

Languages: JavaScript, TypeScript, Python

Database: MongoDB, MySQL, SQLite

State Management: Redux, Redux toolkit, RTK query

Version Control: Git

Cloud & Deployment: Vercel, AWS EC2, AWS Amplify, Frontend & Backend Deployment, Server Configuration, Web Hosting

EXPERIENCE

SDE - 1

Six30labs (2024 - Present)

- Developed responsive UI components and integrated APIs for platforms including Reverbian, Spark, Craftcheese, and HRMS (Colliers, Middle East, Six30labs).
- Built HRMS applications using Micro FE architecture for both Admin and Employee panels.
- Contributed to full-stack development of FinPay onboarding and Tokyn employee recognition system.
- Enhanced mobile apps including Qlin-tinq (expense tracking) and Nora Mobile App.
- Revamped Six30labs website backend, improving mailing workflows, templates, and UI features.
- Delivered AI/LLM solutions including Coffee Track, Reg AI, OCR POC, Business Insights AI, Business Verification AI, Document Parser AI, and Face Detection (TensorFlow).
- Implemented prompt engineering, fine-tuning, and local/on-device LLM deployment using LM Studio.

MERN STACK DEVELOPER INTERN

Softroniics (2024 - 2024)

- Developed and maintained front-end components with **React.js** for an advanced Investment platform.
- Integrated **Node.js** and **Express.js** back-end APIs for seamless user authentication.
- Optimized **MongoDB** database queries, improving application performance and user experience.
- Collaborated with senior developers on project design, code reviews, and deployment processes to ensure alignment with project objectives and best practices.

DOCUMENTATION SPECIALIST

Stream Perfect Global Services (2021 - 2022)

- Analyzed and categorized large volumes of documents using efficient data entry techniques.
- Ensured accuracy and adherence to quality standards in document processing procedures.
- Maintained detailed records and provided administrative support to the team.
- Converted PDF documents to Word documents for ease of editing and processing.

DJANGO DEVELOPER INTERN

Soften Technology (2020 - 2020)

- Proficient in developing web applications using the **Django framework**, following best practices and design patterns.
- Implemented robust authentication and authorization mechanisms in Django projects to uphold security standards.
- Seamlessly integrated third-party APIs and libraries into Django projects to enhance functionality and features.
- Enhanced application performance through optimization techniques and thorough debugging processes.
- Collaborated effectively with teams to ensure smooth development, code quality, and project success.

EDUCATION

Master in Computer Applications

University of Calicut

(2022 - 2024)

Bachelor of Science in Computer Science

NMSM Government College Kalpatta

(2017 - 2020)

KEY PROJECTS & ACHIEVEMENTS

UI Development & CMS Integration

- **Reverbian** – Developed a CMS-driven website with blog and rich text editor using React, Redux, RTK Query, Framer Motion. Integrated CMS APIs, enabling dynamic content updates and optimized rendering. reverbian.com
- **Spark Radiology** – Designed scalable UI components and integrated AWS Amplify APIs for radiology services. sparkradiology.com
- **Craftcheese** – Built reusable frontend components and supported CMS + API integrations. craftcheese.in
- **Nora AI Dashboard (Bateel)** – Built ChatGPT-style conversational UI using React, Redux, RTK Query for AI-powered user interactions.

Full Stack Development

- **FinPay Onboarding** – Delivered full-stack smart onboarding platform using React, Node.js, Express, MySQL; automated KYC/business verification flows, cutting manual effort by 40%.
- **Tokyn** – Employee Recognition System – Built recognition system where employees award points; implemented APIs for reward calculations using React, Express, RTK Query, Tailwind, MUI.
- **HRMS Platforms (Colliers & Six30Labs)** – Designed Employee & Admin HRMS portals using Micro FE architecture (React, Webpack, Vite) and developed APIs for AI-based resume generation.

AI, POCs & Innovation

- **Business Verification AI (NatWest POC)** – Automated verification for business status, charities, and adverse media scraping using OpenAI, Grok, React, Node.js, MongoDB; reduced manual review time by 60%.
- **Reg AI** – Compliance solution comparing policies vs regulations using Local LLMs, OpenAI, Gemini; improved accuracy of compliance reports and automated gap analysis.
- **Crew AI (POC)** – Project cost estimation tool leveraging CrewAI agents, Flask backend, React frontend, and web scrapers.
- Delivered additional AI projects: **OCR POC, Document Parser AI, Business Insights AI, Coffee Track, Face Detection with TensorFlow.**

Mobile Applications (React Native)

- **Qlin-tinq App** – Built expense-tracking app with React Native (Expo), optimized for smooth UX and offline support.
- **Nora Mobile App** – Enhanced navigation, UI consistency, and performance in React Native.
- **DFA Ciptex** – Improved UI consistency, resolved Twilio audio/video integration issues, and completed 16KB page size migration.

Other Projects

- **Six30labs Website Revamp** – Implemented backend mailing system, UI modal features, and CMS template updates.
- **Greeting App, Corewell Admin Panel** – Built UI enhancements and API integrations use antd to build dashboard.

Achievements

- Employee of the Quarter (Q3 2024), Six30labs – Recognized for delivering scalable web apps, HRMS platforms, and AI/LLM solutions.
- The Skill Ninja' in the (Q2 2025) Associate Recognition Awards at six30labs