

KAVYADHARSINI P

Namakkal, Tamil Nadu, India | kavyadharsinip@gmail.com | +91 7810047337 | [Linkedin](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

Dynamic Full Stack Developer with 3+ years of experience delivering scalable, high-performance web applications. Proficient in building robust backend using Node.js, PostgreSQL, and REST APIs, and creating intuitive, pixel-perfect frontend with React.js, TypeScript, and Redux. Adept at driving full software development lifecycle (SDLC) processes, collaborating with cross-functional teams, and solving complex technical challenges.

PROFESSIONAL EXPERIENCE

Programmer (Full Time) | Dec 2022 - Present

Ionixx Technologies Pvt Ltd, Chennai, Tamil Nadu, India

- Designed and developed reusable frontend components using React.js, TypeScript, and Material UI.
- Configured Jenkins for continuous integration and deployment of web applications.

Trainee Programmer (Full Time) | Oct 2022 - Nov 2022

Ionixx Technologies Pvt Ltd, Chennai, Tamil Nadu, India

- Built scalable and interactive frontend applications using ReactJS, Redux, and TypeScript.
- Improved UI performance by 30% through efficient state management and rendering strategies.

Project Trainee (Internship) | Sep 2021 - Sept 2022

Ionixx Technologies Pvt Ltd, Chennai, Tamil Nadu, India

- Optimized database queries in PostgreSQL, achieving a significant performance boost.
- Performed end-to-end testing and deployment of core modules.

KEY PROJECTS

MYGROMOR | E-commerce Website | ReactJS, Redux, NodeJS

- Built dynamic, responsive interfaces using reusable components and efficient state management.
- Integrated REST APIs to streamline data retrieval and backend communication.

COROMANDEL | Agri-Solution Provider | PHP, WordPress

- Designed and developed a responsive, SEO-optimized website with enhanced security.
- Improved user engagement metrics through better navigation flow and performance tuning.

A2C - RIBBON COMMUNICATIONS | IP Communications Solution | PHP, SOAP, PostgreSQL

- Developed robust data migration modules between donor and target IPs.
- Ensured reliable and scalable backends by optimizing database structures and integrating SOAP.

SKILLS

Technical Skills

- **Frontend** : React.js, Next.js, Redux, JavaScript, HTML5, CSS3, Tailwind, Bootstrap, SASS, MUI
- **Backend** : Node.js, Express, REST APIs, GraphQL
- **Databases** : PostgreSQL, MySQL, MongoDB
- **Version Control**: Git, GitHub
- **DevOps & Cloud** : AWS, Jenkins, Docker, Kubernetes
- **Agile** : Scrum, Sprint Planning, Stand-ups, Retrospectives
- **Tools** : WordPress, Redis, Webpack, Babel, ESLint, Prettier
- **Other** : UX/UI collaboration, Debugging, Code Reviews, Performance Optimization

EDUCATION

Bachelor's in Computer Science and Engineering

M. Kumarasamy College of Engineering, Karur, Tamil Nadu, India

CGPA : 8.7

Graduated : 2022