

# Kathiravan K

## Sr.Fullstack Developer



#253/2, Manjunatha Nilayam, 6th Cross, Annappareddy lane, Ramaurthy Nagar, Bangalore - 560016.

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Email: [kathirr007@gmail.com](mailto:kathirr007@gmail.com) | Website: <https://kathirr007.vercel.app/>

LinkedIn: <https://www.linkedin.com/in/kathirr007> | GitHub: <https://github.com/kathirr007>

### EXECUTIVE SUMMARY

- ❖ **13+Years** of working experience in **Web & UI technologies**.
- ❖ Good knowledge and experience in web technologies like **Vue.js, Vuetify.js, Nuxt.js, Vue Query, BootstrapVue, Bulma, TailwindCSS, HTML/HTML5, CSS/CSS3, SCSS, Bootstrap, Javascript, Typescript, jQuery, Node.js, Express.js, Axios, Gulp.js, Vite.js, Webpack, MongoDB, jUnit Testing, Vue-test-utils, Firebase/Firestore, Git/Github, Continuous Integration (CI)**.
- ❖ Good knowledge and experience in UI/UX Software like **Figma, Adobe Photoshop CC, Adobe XD CC, and Adobe Illustrator CC**. And WYSW YG Editor **Adobe Dreamweaver CC**.
- ❖ Successfully delivered projects under strict schedules and quality control.
- ❖ Versatile team player and individual contributor with strong analytical and problem-solving skills.

### QUALIFICATIONS

- BE Electronics and Communications

### CERTIFICATIONS

- Graphics and Web Designer

### ACHIEVEMENTS

- ❖ **Award of An Outstanding Performer (04/2015 – 03/2016)**

*Recieved from Bhaskar Kalale, Senior Vice President & Head of India Operations, Theorem India Pvt. Ltd.*

### WORK EXPERIENCE

- **1 Year 11 Months** (May 2024 – Present) **of Experience as Sr. Software Engineer at Capgemini.**

- Lead fullstack development projects with a primary focus on the **React and Vue ecosystems**, utilizing **Vite.js, TypeScript**, and modern state management.
- Architected modular UI components using **React Hooks and functional components(React), Composition API(Vue)** to improve code reusability across enterprise modules.
- Migrated legacy React frontend modules to **Next.js** and Vue frontend modules to **Nuxt.js** to enhance SEO and initial load performance.
- Collaborate with Backend teams for seamless **RESTful API and GraphQL** integration.
- Manage and mentor a frontend team of 4 junior developers, conducting code reviews and ensuring adherence to **Clean Code** principles.
- Follow best practices and standards for accessibility and cross-browser compatibility
- Maintain good code coverage using Vitest, React Testing Library and Jest to ensure application stability.

- **2 Year 2 Months (Feb 2022 – Mar 2024) of Experience as Sr. Fullstack Developer at Mudrantar.**
  - Fullstack development majorly focused on Front-end with **Vite.js, Vue.js, Typescript, Vue-Router, Vuex, Vue Query, VueUse, and Vue Ecosystem**
  - Actively interact with the Backend team for the API Integration
  - Enterprise practice management web-app development for CA(Chartered Accountants)
  - Leading Frontend team of 4 Junior developers
  - Follow best practices and standards for accessibility and cross-browser compatibility
  - Understand executing accessibility and progressive enhancement presentation
  - Stick to established coding standards and group procedures individually and in teams
  - Coordinate with Interface Design Architects for meeting accessibility standards at code level
  - Engage in requirement specification process for new software functionality
  
- **1 Year 1 Month (Feb 2021 – Feb 2022) of Experience as Technical Architect - UI at Hexaware Technologies.**
  - Enterprise web-app development
  - Create UI components for the UX design with implementation of Unit testing to ensure code quality and good code coverage
  - Create Web application front end as per design compliance and information architecture
  - Follow best practices and standards for accessibility and cross-browser compatibility
  - Collect feedback from design and technical staff on Website development needs
  - Understand executing accessibility and progressive enhancement presentation
  - Stick to established coding standards and group procedures individually and in teams
  - Coordinate with Interface Design Architects for meeting accessibility standards at code level
  - Conduct usability testing to resolve interface problems
  - Engage in requirement specification process for new software functionality
  - Ensure design consistency with client's development standards and guidelines
  - Guide and maintain developer teams and best practices
  
- **3 years and 6 Months (Aug 2017 – Feb 2021) of Experience as Senior - UI Developer at Edit-Place India Pvt Ltd.**
  - Enterprise web-app development
  - Create Web application front end as per design compliance and information architecture
  - Follow best practices and standards for accessibility and cross-browser compatibility
  - Collect feedback from design and technical staff on Website development needs
  - Understand executing accessibility and progressive enhancement presentation
  - Stick to established coding standards and group procedures individually and in teams
  - Coordinate with Interface Design Architects for meeting accessibility standards at code level
  - Create conceptual diagrams, visual mock-ups, and manage detailed user interface specifications
  - Conduct usability testing to resolve interface problems
  - Engage in requirement specification process for new software functionality
  - Ensure design consistency with client's development standards and guidelines
  - Design and build UIs on any server platform in a team environment
  - Guide and maintain developer teams and best practices
  
- **6 Months (Feb 2017 – Jul 2017) of Experience as Sr. Web & Email Designer at Lucini&Lucini Communications Group.**
  - Website Development using latest emerging web technologies
  - Email Newsletters Development with Responsive coding for HTML Emails
  - Resolving the rendering issues in all Email Domains (Gmail, Yahoo mail, Hotmail, Outlook)
  - Converting PSD template to HTML for both Websites and Email Newsletters

- Modifying and Upgrading existing websites into Rich Interactive websites as per the client requirements

➤ **3 Years 9 Months** (May 2013 – Feb 2017) **of Experience as Sr. Web Developer** at **Theorem India Pvt. Ltd.**

- Website Development using latest emerging web technologies
- Email Newsletters Development with Responsive coding for HTML Emails
- Resolving the rendering issues in all Email Domains (Gmail, Yahoo mail, Hotmail, Outlook)
- Converting PSD template to HTML for both Websites and Email Newsletters
- Modifying and Upgrading existing websites into Rich Interactive websites as per the client requirements

## TECHNICAL SKILLS

### ➤ Web design and Development skills

- **Frontend Frameworks:**  
*React (Hooks, Context API), Next.js, Vue.js (Composition API), Nuxt.js, Vuetify.js, BootstrapVue.*
- **State Management:**  
*Redux Toolkit, Zustand, TanStack Query (React/Vue Query), Vuex, Pinia.*
- **Languages:**  
*JavaScript (ES6+), TypeScript, HTML5, CSS3, SCSS.*
- **Styling & UI:**  
*TailwindCSS, Material UI (MUI), Shadcn/ui, Styled Components, Bootstrap, Figma, Adobe XD.*
- **Back-end & Database:**  
*Node.js, Express.js, MongoDB, Firebase/Firestore, PostgreSQL.*
- **Tools & Testing:**  
*Jest, React Testing Library, Vue-test-utils, Vitest, Vite, Webpack, Gulp, Git/GitHub, Docker.*
- **Content Management Systems:**  
*WordPress*

### ➤ E-Mail Marketing skills

- Knowledge on creating email marketing campaigns to promote products or services
- Email Newsletters Design and Development
- Resolving all kind of rendering issues happening in email campaigns
- Proofread emails for clarity, grammar, and spelling
- Good knowledge on email campaign deployment and post deployment activities

# PROJECTS

## 1. Self Portfolio project

- **Technologies used**  
HTML/HTML5, CSS/CSS3, JavaScript, Vue.js, Nuxt.js, Bulma, MongoDB, Node.js, AWS S3, Vuex, SCSS, Passport.js, Git/GitHub is used for source code management & Heroku has been used to deploy production ready Application
- **Description**  
A self portfolio project built upon Nuxt.js, MongoDB, AWS S3, Vuex, SCSS & Passport.js
- **GitHub URL**  
<https://github.com/kathirr007/self-promo-nuxt>
- **Preview URL**  
<https://kathirr007.vercel.app>

## 2. SpotBrush A Colaborative Whiteboard

- **Technologies used**  
HTML/HTML5, CSS/CSS3, JavaScript, Vue.js, Nuxt.js, Vuetify, MongoDB, Node.js, Vuex, SCSS, AWS Cognito for Authentication, Git/GitHub is used for source code management & Heroku has been used to deploy production ready Application
- **Description**  
A Collaborative Whiteboard
- **GitHub URL**  
<https://github.com/kathirr007/spot-brush>
- **Preview URL**  
<https://spot-brush-whiteboard.herokuapp.com/>

## 3. Vue Amazon Clone

- **Technologies used**  
HTML/HTML5, CSS/CSS3, JavaScript, Vue.js, Nuxt.js, BootstrapVue, MongoDB, Node.js, AWS S3, Stripe, Vuex, SCSS, Nuxt/Auth, Git/GitHub is used for source code management & Heroku has been used to deploy production ready Application
- **Description**  
A clone of Amazon website project using Vue.js, Nuxt.js, MongoDB, Stripe, Algolia, and AWS
- **GitHub URL**  
<https://github.com/kathirr007/amazon-clone-full>
- **Preview URL**  
<https://vue-amazon-done.herokuapp.com/>

## 4. Enterprise Web App Development

- **Technologies used**  
HTML/HTML5, CSS/CSS3, JavaScript, jQuery, Ajax, JSON & Object Oriented JavaScript
- Development workflow is done by using Node.js, Gulp.js & Git/GitHub is used for source code management
- **Description**  
UI development workflow for web-app development for Edit Place India Pvt. Ltd.

## 5. ILuvMysuru Hybrid App Development

- **Technologies used**  
HTML/HTML5, CSS/CSS3, JavaScript, jQuery, Ajax, JSON & Object Oriented JavaScript
- Development workflow is done by using Node.js, Gulp.js & Git/GitHub is used for source code management
- **Description**  
ILuv Mysuru Development Workflow is the project workflow of an app development for the

Namma Mysuru about the latest updates of Mysuru the Heritage City. Android app built using web pages built with UI technologies.

- **GitHub URL**  
[https://github.com/kathirr007/ILuv-Mysuru\\_dev\\_WorkFlow/](https://github.com/kathirr007/ILuv-Mysuru_dev_WorkFlow/)
- **App Preview URL**  
<https://iluv-mysuru.vercel.app/>

## 6. Website Development for Royal Concorde International School

- **Technologies used**  
HTML/HTML5, CSS/CSS3, Bootstrap, JavaScript & jQuery
- Development workflow is done by using Node.js, Gulp.js & Git/GitHub is used for source code management
- **Description**  
Royal Concorde International School Website development  
Website developed using a Bootstrap template from TemplateMonster.com
- **GitHub URL**  
<https://github.com/kathirr007/rcisProduction>
- **Live URL**  
<https://rcis-production.vercel.app/>

## 7. HTML Email solutions, tips & best practices

- **Technologies used**  
HTML/HTML5, CSS/CSS3, Bootstrap, JavaScript, JSON, Ajax & jQuery
- Development workflow is done by using Node.js, Gulp.js & Git/Github is used for source code management
- **Description**  
Just a simple informatic project about HTML Email solutions, tips & best practices
- **GitHub URL**  
<https://github.com/kathirr007/HTML-Email-Rendering-issues-and-Solutions>
- **Live URL**  
<https://html-email-rendering-issues-and-solutions-git-master.kathirr007.vercel.app/>

## 8. Few of the other project URL links to checkout

1. <http://impss.in/>
2. <https://kathirr007.github.io/Responsive-shopping-cart/builds/development/>  
**GitHub URL :** <https://github.com/kathirr007/Responsive-shopping-cart>

## LANGUAGES

Fluent reading/speaking/writing Tamil  
Fluent reading/speaking/writing English  
Fluent Speaking Kannada

## PERSIONAL INFORMATION

Name : K.Kathiravan  
Father's Name : V.Kumarasamy  
Gender : Male  
Date of Birth : 16<sup>th</sup>June 1986