

BHARATHI KANNAAS P

Portfolio - <https://spbharathikannaa-portfolio.netlify.app/>

PROFESSIONAL SUMMARY

A Certified SAFe® 6 Practitioner (SP) working in Safe agile model, self-starter, independent worker, and team player with the ability to work in a highly paced development environment with minimal direction.

EXPERIENCE

Engineer, April 2022 - Present

Guardian India Operations India Pvt Ltd - Chennai, India

Working with one of the major insurance products which extensively consists of forms to get various input values of insurance claims and cases, enabling good usage of state management using redux and API integration with Express.

Projects

- **Claims Admin portal** (own product) - Guardian Life Insurance
Technology involved: ReactJS, Redux, Node.js, Express.
- **Digital Onboarding** (own product) - Guardian Life Insurance
Technology involved: ReactJS, Redux, Node.js, Express, Java.

Roles and Responsibilities

- Develop high performance customer facing application using ReactJS, React Hooks, React-Router, JavaScript, HTML5, CSS3, SASS
- Built custom components for UI-Library consisting of Accordion, Filters, Dropdown, Carousel, Button, Input, Icons
- REST API integration with Node.js and Express.
- Developed custom API layer to handle all CRUD transactions, JWT token management and implemented interceptors to embed custom headers.
- Maintained high-level expertise in React state management strategies, including Redux
- Exclusively used React-Hooks to handle application life cycle processes.
- Project is implemented by following TDD using Jest framework for React along with RTL.
- Worked closely with business to establish specifications.
- Effective use of native HTML elements and custom tags to enhance SEO optimization and application ADA compliance feature.
- Implemented CSS Box Model and styled web pages using CSS preprocessor SASS and effectively used mixings, functions, custom gridsystems, grid-area concepts, and flexbox for fluid-responsive application.
- Expertise usage of GitHub, Bit-bucket, and JIRA as version control and tracking units.
- Worked in Agile Methodologies for incremental development to deliver better application.

CONTACT

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SKILLS

- ReactJS | React Hooks
- Redux | Context API
- Node.js | Express
- Class | Functional Components
- JavaScript | Async JS | JSON
- HTML
- CSS | SASS
- JWT Token Authentication
- REST API Integration
- Redux | React Developer tools (debugging)
- Tan Query | MongoDB | Prisma | MERN
- MySQL

TOOLS

- GitHub | Bitbucket
- SonarQube
- Postman | Swagger
- JIRA | Confluence

EDUCATION

B.E, Computer Science and Engineering, 2018 – 2022

Anna university regional campus, Coimbatore.

LANGUAGES KNOWN

- Tamil
- English

AWARDS

Spirit of Guardian Award

Guardian India Operations India Pvt Ltd

Acknowledged for exceptional dedication, commitment, and significant contributions aligning with team objectives and upholding company values.

PERSONAL PROJECTS

1) Food Order App using Alan AI

Key Technologies:

- **React:** The frontend is built with React, providing a responsive and dynamic user interface. React components enable smooth navigation and real-time updates, enhancing the overall user experience.
- **MongoDB:** Backend services are powered by MongoDB, offering a scalable and secure environment. User authentication, data storage, and seamless real-time updates are efficiently handled with MongoDB.
- **Rapid API:** Our app seamlessly integrates with Rapid API, connecting to various APIs for enriched functionalities. Real-time restaurant data, location services, and third-party integrations are facilitated through Rapid API, enhancing app versatility.
- **Stripe:** For secure and efficient payment processing, we seamlessly integrate Stripe. Users can subscribe and access premium content with ease, enhancing the convenience of our food ordering experience.
- **Alan AI:** Voice-driven interactions are enabled through Alan AI, offering a personalized and intuitive experience.

2) Urbaneutopia - Fashion App

Key Technologies:

- **React:** Urbaneutopia's frontend is crafted with React, ensuring a sleek and responsive user interface. React components drive an engaging and seamless browsing experience for fashion enthusiasts.
- **MongoDB:** The backend relies on MongoDB, providing a robust and scalable database solution. MongoDB efficiently manages user data, product information, and ensures a smooth shopping experience.
- **Nodejs | Express:** Powering the server-side, Node.js enhances Urbaneutopia's performance. It facilitates quick data retrieval, real-time updates, and seamless communication between the frontend and MongoDB.
- **Stripe:** Urbaneutopia integrates Stripe for secure and hassle-free payment processing. Users can confidently make purchases, leveraging Stripe's reliable payment gateway for a seamless checkout experience.

Other Projects

- Netflix Clone: Using React, Firebase, TMDB API, and Stripe for payment.
- Shopping app: Using Strapi and ReactJS

Place - Chennai

CERTIFICATION

SAFe 6 Certification

Guardian India Operations India Pvt Ltd

Completed training in the Scaled Agile Framework (SAFe) to enhance project management and agile practices.

INTERPERSONAL SKILLS

- Social Awareness
- Adaptability
- Leadership
- Problem Solving
- Verbal Skills
- Responsibility

HOBBIES

- Listening to Music
- Cooking
- Watching Movies

PERSONAL DETAILS

Date of birth: 04-05-2001

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