Bharath Kumar B.K Phone: +91 6380715120

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Summary:

 Results-oriented Full Stack Developer and Team Lead with 6 years of experience in web development.

- Proficient in HTML, CSS, JavaScript, Angular, React.js, Node.js, NoSQL, and SQL languages.
- Skilled in leading cross-functional teams, driving project success, and delivering high-quality, scalable solutions.
- Excellent problem-solving abilities, strong communication skills, and a proven track record of meeting deadlines and exceeding client expectations.

Key Skills:

- Programming Languages: HTML, CSS, JavaScript, TypeScript
- Frameworks and Libraries: Angular, React.js, Node.js, Express.js
- Databases: MongoDB, PostgreSQL
- Version Control: Git
- Web Technologies: RESTful APIs
- Deployment and DevOps: Docker, AWS, CICD pipeline
- Operating systems: Linux Ubuntu, Windows.

Professional Experience:

Working as Team Lead – App Development at HTC Global Service (from May 2021) Chennai.

Previously worked as Fullstack Engineer at Elaachi India Pvt Ltd (from Jan 2020 to May 2021) and Mern stack developer at Thoughtnext Technologies (from Dec 2018 to Jan 2020) and Software developer at Freshers Universe Pvt Ltd (from Aug 2017 to Dec 2018), Bangalore.

- Developed the custom npm package to support wireless printing for hotels and restaurant applications
- Developed SKIP framework (Nodejs& GraphQL) utility boilerplate to support massive data load and retrieval for enterprise-grade application
- Collaborated with open source NLP team to create voice bots with Google Assistant and Alexa for the hospitality industry

Education: Bachelor of Engineering (Mechanical) from Anna University Chennai, 2017.

Projects:

Agency Marketing

Description: Working with a Statefarm client for the Digital analytics area to develop an enterprise-level dashboard to forecast the Agent's active social media engagement performance and audience reach

Responsibilities:

- Involved in designing the user experience interface UI/UX strategy, UI requirement, and integrating charts visuals, and customization.
- Creating dynamic user interfaces, improving user experience and interactivity
- Collaborated with stakeholders to gather requirements, analyze technical feasibility, and provide accurate project estimates
- Used Reactjs library to create enterprise and agent graphical visualize to bind data and synchronize with the server.
- Used React redux for state management and to communicate data for various components.
- Created serverless architecture and deployed in the AWS cloud environment

Environment: ReactJs, Skip framework(Nodejs, graphql & postgresql), HTML5, one-x design, AWS

Elaachi Advantage

Description: Elaachi Advantage is a cross-platform enterprise solution for single or multi-brand chains of hotels, leveraging true Voice Technology to enhance customer relations in the Hospitality industry. The system allows guests to place requests through voice commands, which are logged into the hotel's dashboard. Instant notifications are sent to the relevant departments and staff on duty. Additionally, using historical data on similar requests to analyze the customer experience.

Responsibilities:

- Leveraged MVC design patterns to organize Angular custom directives and views.
- Collaborated with stakeholders to gather requirements, analyze technical feasibility, and provide accurate project estimates
- Responsible for creating RESTFUL Web Services to serve data to the front-end application
- Utilized CSS3 and Bootstrap to create responsive web designs for multiple pages.
- Creating dynamic user interfaces, improving user experience and interactivity
- Handling CICD Deployment and infrastructure maintenance in the AWS Cloud environment

Environment: Angular, Nodejs, MongoDB, AWS

RightMeal

Description: A CRM dashboard integrated with a mobile application offers people who are ill or want to change their lifestyle, guidance from an online dietician and recipes tailored to personal taste, treatment, and living situation.

Responsibilities:

- Involved in designing the database architecture and analyzing the pitfalls to achieve GDPR compliance
- Creating dynamic user interfaces, improving user experience and interactivity
- Collaborated with stakeholders to gather requirements, analyze technical feasibility, and provide accurate project estimates
- Used Reactjs library to create CRM modules to add patient information and maintain the diets by adding new recipes
- Used React redux for state management and to communicate data for various components.

Profile:

Name : Bharath Kumar BK

Date of Birth : 12 Oct 1994

Gender : Male

Nationality : Indian

Languages Known : Telugu, Tamil, English

LinkedIn Profile : <u>bharathkumarbk</u>