

BHASKER SARAVANAN

Software Engineer

Location: Chennai, India
Phone: +91 72009 04066

LinkedIn: <https://www.linkedin.com/in/bhaskersaravanan>
Email: bhaskesaravanan@gmail.com

Software Developer | Full Stack Developer | Web Developer | Backend Developer

Professional Summary

Enthusiastic technical professional with a comprehensive understanding of the software development lifecycle and nearly **7 years** of experience. Highly skilled in full-stack development and proficient in Cloud management. Experienced in API design, Python, React, Node.js, Relational, and NoSQL databases. Collaborative team player with excellent technical abilities and a track record of delivering successful projects.

Career Highlights

1. Improved the initial loading of the application from 10 seconds to **4** seconds
2. Collaborated on the development of an appointment scheduling widget for **Setmore** using Vanilla Javascript and REST APIs, focusing on delivering an intuitive and seamless user experience, resulting in a **30%** increase in user engagement
3. Orchestrated the Conference feature for **AnswerConnect** (Answering service) using Twilio
4. Oversee the progression of development milestones from initiation to ultimate delivery, guaranteeing punctual and triumphant project accomplishment.

Key Skills

React	Node.JS	GitHub Actions	Microservices
Redux	MongoDB	Unit Testing	Docker
HTML/CSS	MySQL	Light house	Kubernetes
JavaScript	REST API	Authentication	
TypeScript	GraphQL	Sonarqube	
Python	Google Cloud	Sentry	
Flask	Git & GitHub	Twilio	

Work Experience

Software Engineer, [Full Creative Pvt Ltd](#), Chennai, India | Nov 2016 to Present

- Developed and supervised a variety of Web APIs using Python, including REST Apis to meet the diverse requirements of various applications.
- Developed user-facing features (front-end) using React.js, delivering intuitive and visually appealing interfaces.
- Created micro-frontend components using React, Redux, and React Router
- Utilized Flask Framework to build scalable and robust back-end services, resulting in optimized application performance and improved user experience.
- Ensured the application by implementing Web Security measures to safeguard against OWASP vulnerabilities
- Implemented and supervised SonarQube to ensure sustained code coverage surpassing industry standards, fostering robust code quality and reliability.
- Developed and optimized queries, implemented data models, and utilized Google Datastore and MongoDB for efficient data storage and retrieval.
- Deployed production-ready back-end applications on Google Cloud (GCP) for high availability and scalability.
- Collaborated in Agile workflow Sprint planning and Estimation for interconnected activities, fostering effective teamwork.
- Conducted thorough code reviews, debugged problems, and resolved issues to ensure high quality codebase.
- Directed and synchronized Continuous Integration and Continuous Deployment (CI/CD) pipelines via GitHub Actions, optimizing the development workflow for seamless progression.
- Prepared comprehensive process documentation, including detailed database schemas and reports.

Education

Bachelor of Engineering, Computer Science, *Anna University, Chennai, India* | 2016

Recent Projects

- **[AnswerConnect](#)**: AnswerConnect is a well-known answering service provider that offers virtual receptionist and call answering services to businesses of all sizes. They specialize in handling incoming calls, managing appointments, taking messages, providing customer support, and more. AnswerConnect's services are designed to help businesses enhance their professionalism, improve customer satisfaction, and streamline communication processes.
- **[Setmore](#)**: Setmore offers an online scheduling platform to connect with customers easily. Manage appointments through a simple calendar system and grow your business. Customize your Booking Page to showcase services and pricing, allowing customers to book 24/7. Integrated video meetings expand your reach globally. Stay organized across devices and focus on delivering great customer experiences while Setmore handles the rest.
- **[Business Phone System](#)**: Proficient in managing inbound and outbound calls, SMS, and IVR configuration. Facilitates seamless communication with clients through customizable IVR menus and efficient call routing. Enables comprehensive call analytics for optimizing communication strategies and enhancing productivity.

Additional Skills

- Excellent communication and interpersonal skills, fostering collaboration within the team and across the organization.
- Strong troubleshooting and problem-solving abilities, capable of autonomously seeking solutions.
- Mentoring and supervisory experience, providing guidance to junior and intermediate colleagues.
- Self-starter with a track record of working at a fast pace and delivering software that enhances user experience.
- Exhibited a mastery of time management, ensuring punctual project delivery, while integrating strong interpersonal skills.
- Possessed the aspiration and capability to proactively initiate actions and propel outcomes, underscoring a blend of soft and technical skills.