

Job Title: Senior PHP Full Stack Developer – Cloud Telephony Specialist

Location: Hybrid / Remote (Preferable Mumbai)

Employment Type: Full-Time

Experience Required: 10+ Years

Industry: Cloud Communications / SaaS / Telephony Solutions

About the Role

We are seeking a highly experienced and versatile **Senior PHP Full Stack Developer** with a strong background in **cloud telephony platforms**. The ideal candidate will lead the design, development, and optimization of scalable telephony applications, integrating voice, SMS, IVR, and call analytics into robust web platforms. This is a strategic role that blends hands-on coding with architectural decision-making and cross-functional collaboration.

Key Responsibilities

- Design and develop end-to-end web applications using PHP (Laravel/Symfony/CodeIgniter) and modern JavaScript frameworks (React/Vue/Angular)
- Architect and maintain scalable cloud telephony systems using platforms like Twilio, Exotel, Plivo, or Knowlarity
- Integrate APIs for voice, SMS, IVR, call routing, and real-time analytics
- Optimize backend performance, database queries, and server-side logic for high-volume traffic
- Collaborate with DevOps to deploy and monitor applications on AWS, Azure, or GCP
- Lead code reviews, mentor junior developers, and enforce best practices in software engineering
- Work closely with product managers and QA teams to deliver high-quality, user-centric features
- Ensure compliance with telecom regulations and data privacy standards

Required Skills & Qualifications

- 10+ years of experience in full stack development with PHP and JavaScript
- Deep expertise in cloud telephony platforms (Twilio, Exotel, Plivo, etc.)
- Strong command of RESTful APIs, WebSockets, and real-time communication protocols
- Proficiency in MySQL/PostgreSQL and NoSQL databases like MongoDB or Redis
- Experience with containerization (Docker), CI/CD pipelines, and cloud infrastructure
- Solid understanding of telecom workflows: IVR trees, call routing, number masking, etc.
- Familiarity with Asterisk, FreeSWITCH, or similar open-source telephony engines is a plus
- Excellent problem-solving skills and a proactive, ownership-driven mindset

Preferred Qualifications

- Experience with AI/ML integrations in voice analytics or speech recognition
- Exposure to CRM or ERP systems with telephony integration
- Contributions to open-source telephony or PHP projects
- Strong communication and leadership abilities

What We Offer

- Competitive compensation and performance bonuses
- Flexible work environment and remote work options
- Opportunity to lead mission-critical telephony initiatives
- A collaborative team culture that values innovation and autonomy