Full Stack Developer

About 2Factor

2Factor is a leading **CPaaS** (Communications Platform as a Service) provider, powering SMS Gateway, WhatsApp Business API, and RCS Messaging solutions for India's top enterprises.

Built on a robust LAMP stack, we've evolved from a single-server setup to a 50+ server architecture, and now towards a serverless-first infrastructure designed for elasticity and high performance. Our APIs are engineered for speed — delivering sub-100ms response times even under heavy transactional loads.

Today, 2Factor powers communication for some of India's most trusted brands — including **Dream11, OneCard, IndusInd Bank**, and many others — enabling them to engage millions of users with reliability, scale, and precision.

Role Overview:

We're looking for a Full Stack Developer who's eager to learn and grow into a hands-on role in API development, dashboard creation, and infrastructure management. You'll work to build and scale tools that power millions of daily communications.

Key Responsibilities:

- Develop, test and maintain REST APIs for SMS, WhatsApp, and RCS flows.
- Build and improve internal dashboards and control panels using modern JavaScript frameworks.
- Contribute to backend optimization (PHP/MySQL) and learn how to scale real-time systems.
- Collaborate with mentors on tasks related to deployment automation, monitoring, and load management.
- Participate in code reviews, testing, and documentation.

Required Skills:

- Strong understanding of programming fundamentals in PHP, JavaScript, MySQL, and HTML/CSS.
- Familiar with Linux, Git, and basic API development.
- Exposure to projects (internships, GitHub repositories, college projects, or hackathons).
- Excited to learn about CPaaS, telecom APIs, and scalable backend systems.
- Curious, analytical, and willing to take ownership of small features end-to-end.

Good To Have:

- Familiarity with frameworks like Laravel, React, Vue.js or similar
- Some knowledge of server setup, Docker, or CI/CD pipelines.
- Understanding of cloud hosting (AWS/DigitalOcean).

Why Join Us:

- Get hands-on experience working on a live communication platform used by thousands of businesses.

- Direct mentorship from senior developers and infrastructure engineers.

- Fast-paced learning with real-world exposure to APIs, scalability, and performance optimization.

- Flexible environment and ownership from day one.