

Based on That + Common Full-Stack Developer Templates → Draft Full-Stack Software Developer JD for ShipCalm

Position: Full-Stack Software Engineer / Developer

Reports to: CTO

Location: (Based on listing) Metro Manila / Remote (or hybrid)

Job Purpose / Summary

- Build, maintain, and scale ShipCalm's core digital infrastructure that supports its 3PO logistics operations.
- Develop customer-facing integrations, internal tools, and backend services.
- Act as a technical bridge: collaborating with operations, data teams, warehouse teams, and customers.

Key Responsibilities

- Design and implement new features across the full stack (frontend + backend).
- Build and maintain integrations with third-party systems (marketplaces, ERP, accounting, etc.).
- Develop and maintain the architecture in partnership with data architecture/data team.
- Build custom configurations and scripting for customers (i.e. tailor ShipCalm's platform to customer needs).
- Provide tier-2 technical support: when critical system failures or issues arise, investigate and fix.
- Work closely with warehouse and operations teams for system-related debugging.
- Speak with customers directly to understand technical requirements and help resolve issues.
- Maintain code quality, ensure robust testing, and ensure high reliability for production systems.
- Prioritize backlog items based on impact, support tickets, and feature requests.

Required Skills / Qualifications

- **Languages:** Highly proficient in **JavaScript / TypeScript**.

- **Frontend:** Experience with modern JS frameworks / libraries (React, Vue, Angular, etc.) — though specific frameworks aren't always listed, but candidate must be comfortable on the client side.
- **Backend:** Experience building APIs, microservices (Node.js or equivalent).
- **Databases:** Strong experience with SQL; possibly other database technologies.
- **Integrations:** Experience designing and building integrations with third-party services (REST, webhooks, EDI, etc.).
- **DevOps / Infrastructure:** Familiarity with Docker, cloud (GCP is preferred in listings), distributed systems.
- **Support mindset:** Experience in production support, debugging, and incident resolution.
- **Communication:** Able to talk to non-technical stakeholders (customers, ops) to gather requirements or explain technical solutions.
- **Education:** BS/BA in STEM (Computer Science, Engineering, etc.). Advanced degree is a plus.

Preferred Qualifications

- Experience in **e-commerce, logistics, warehousing, or supply chain** software.
- Experience with **microservices architecture**.
- Knowledge of distributed data systems or data warehousing.
- Experience with **cloud platforms** (especially GCP).
- Experience with containerization (Docker, Kubernetes).
- Familiarity with continuous integration / deployment (CI/CD).

Personal / Soft Skills

- Strong problem-solving skills, especially in high-stakes or real-time operational environments.
- Customer-focused: willingness to spend time with customers to understand and resolve issues.
- Ownership mentality: responsible for production stability and code quality.
- Good time-management and prioritization skills.

- Adaptable and able to work in a fast-paced, evolving startup / operations environment.

Why This Role Matters for ShipCalm

- The software engineer will be *directly enabling ShipCalm's operational advantage*: custom integrations + reliability + scale.
- They will help scale ShipCalm's technology platform as the business grows, especially in its omnichannel fulfillment operations.
- They serve as a technical partner both internally (ops, data) and externally (customers), making this role high-impact.