Chief Operating Officer / Co-Founder

Full time position
Location: Singapore

Who We Are

BillionBricks is an innovation studio that uses design and technology as tools to innovate shelter solutions for the homeless and vulnerable. Co-founded by Prasoon Kumar in 2013, we have impacted 5,055 people from 9 countries. We've built homes and schools for the homeless and youth across Mumbai, Cambodia & Indonesia. Our first innovation called weatherHYDE, is a life-saving emergency shelter that won the 2018 Singapore President’s Design Award and was described by Ashton Kutcher “innovation at its finest.”

After 6 years of developing shelter solutions; now backed by venture capital investment, we are evolving into a for-profit social organization to accelerate the impact of our second innovation, powerHYDE.

powerHYDE communities are the world’s first self-financing, sustainable solar home communities for the homeless. A unique triple bottom line solution, powerHYDE combines social housing and clean (solar) energy into a single financially viable business proposition. Through the production and sale of surplus solar energy, we’re increasing incomes and improving living standards. We have successfully built two prototypes in India & the Philippines and are now in the process of developing the first powerHYDE communities, beginning in these markets.

In this phase of growth, we are looking for a Chief Operating Officer/ Co-Founder to venture with us, as we realize our vision of a world where everyone can afford their own home in a dignified way.

For more background on powerHYDE, please visit these links:
- powerHYDE overview
- powerHYDE article - designboom writeup
- powerHYDE video

The Role

We invite you to lead this new business as Chief Operating Officer (COO) / Co-Founder.

We’re seeking an exceptional leader who embraces challenge and an innovative startup culture. A strategic thinker and real do-er, above everything, s(he) has to believe in the power of an audacious idea that can pave the way to ending global homelessness.
Roles & Responsibilities

Based in Singapore, the overall goal of the COO is to ensure optimal performance, quality, cost, schedule and safety of projects, while driving extensive and sustainable business growth. In the role of Chief Operating Officer, BillionBricks, you will:

- Be a business growth leader and hacker, with a strong understanding of finance.
- Lead the structure and organization of BillionBricks (set up, legalities, structuring, team formation).
- Lead operations and execution arm (engineering, project management, sourcing).
- Constantly evaluate and improve our day-to-day operations, people, processes / procedures to ensure quality, speed, safety and value creation.
- Understand and build complex business and financial models.
- Responsible for planning execution; ensuring that all operations are planned and executed in an organised manner, with clear follow ups and reporting over the course of execution.
- Be responsible for tracking key business performance metrics, understand efficiency metrics across operations, cost, quality, time, etc, and suggest/ implement tactics to continuously advance performance.
- Develop, maintain and create value for BillionBricks through commercial cost strategies with key engineering, procurement and construction partners.
- Responsible for closing contracts with relevant suppliers, vendors and partners.
- Manage relationships among partners, suppliers and staff.
- Monitoring and reporting of industry trends and best practices in solar and affordable housing.
- Extensive travel will be required with primary responsibility of project delivery.

Skills & Experience Preferred

- Proven experience as COO or in a relevant role.
- Prior experience in solar, energy, real estate development or finance industries are highly preferred.
- International working experience, especially in the Philippines is necessary.
- Background in business, with a strong track record of managing and growing teams, establishing systems and KPIs, and driving both revenue and profitability.
- An astute thinker who can manage risks and problem solve.
- Analytical and data-driven, with a keen knowledge of budget processes and tools.
- Strong emotional intelligence and a team player.
- A change agent who is excited about continuous improvement and challenges the status quo.
- Grit and tenacity to work through ambiguity and unforeseen challenges.
- Absolutely passionate and committed to ending global homelessness. Read more about our values [here](#).
What’s in it for you?

A fulfilling, purposeful career with a multitude of professional growth opportunities.
A key leadership role in a vibrant, evolving organisation creating global impact.
The opportunity to be part of the founding team, with a basic salary + founders equity for long term upside.

How to Apply?

We’re open to applicants from all parts of the world. Join our mission by sending a creative note to hello@billionbricks.org and amanda@billionbricks.org. Include your written motivation with clear mention of what you can bring to BillionBricks, together with all of the following details:

- Linked in profile
- One page CV
- One key reference
- A letter of motivation indicating “why you think the powerHYDE concept could fail”.
- Expected compensation
- Current compensation
- Visa status for Singapore