

jmnarthur@gmail.com

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00400, Nairobi Kenya

## Skills

- Project and program management
- Asset management
- Program Management
- Portfolio Management
- Strategic planning
- AI and technology integration
- Contract Management
- Technical Design
- Management and leadership skills
- Communication skills
- Problem-solving skills
- Agile methodologies
- Analytical thinking
- Friendly, positive attitude
- Problem solving

## Education

01/2012

### **Bachelor of Science:**

Mechatronics Engineering

**Jomo Kenyatta University of**

**Agriculture & Technology**

Kiambu, Kenya

## Websites, Portfolios, Profiles

- jamesarthurnganga.com

## Certifications

- Project Management Professional (PMP), PMI
- Program Management Professional (PgMP), PMI
- Certified Solar Technician Level T3, EPRA, Kenya
- Contract Management Professional, National Contract Management Association (U.S.)

# JAMES NGANGA

## Professional Summary

Dynamic engineering and project management professional with a proven track record in various industries. Well-experienced in asset management, portfolio management, program coordination, grant management, strategic planning, and leveraging AI and technology integration. Renowned for increasing shareholder value while enhancing corporate success, and fostering stakeholder partnerships with strong leadership, collaboration, and problem-solving skills.

## Experience

### **Independent Consultant - Self-Employed**

Nairobi, KE

11/2024 - Current

- Consulted in engineering, CAD design, renewable energy, contract and project management.
- Delivered technical advisory to PowerGen, Plasma Solar, and Norman-Dean Consulting.

### **Self - Professional Sabbatical & Skill Enhancement**

Nairobi., Kenya

05/2024 - 11/2024

- Upskilled in Agile, Hybrid Project Management, PgMP Hybrid Management, PfMP, Python, Java, C#, AI, and ML.
- Focused on innovation, technological frameworks, and strategic reinvention.

### **InfraCo Africa - Asset Manager**

Nairobi, KE

01/2020 - 05/2024

- Managed asset development and strategic operational planning.
- Enhanced financial agility through equity sales and stakeholder partnerships.

### **PowerGen Renewable Energy - Engineering Manager**

Nairobi, KE

10/2015 - 12/2019

- Led project lifecycles, improved proposal success, and represented company in investor meetings.

### **Gamma Delta Consulting Engineers - Senior Design and Supervision Engineer**

Nairobi

05/2013 - 10/2015

- Oversaw design, procurement, and contract execution of high-value projects.

- Certificate in 3 Of 4 Company Direction, Institute of Directors (UK)

## Professional Memberships

- Institute of Asset Management
- National Contract Management Association
- Associate of Energy Professional in East Africa

## Personal Information

- Date of Birth: 02/23/89
- Nationality: Kenyan

## References

References available upon request.