



Kwame Nkrumah  
University of Science  
& Technology, Kumasi



**KNUST IN YOUTH  
EMPOWERMENT  
& JOB CREATION**

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# **KNUST IN YOUTH EMPOWERMENT & JOB CREATION**



**T**HE KWAME NKRUMAH University of Science and Technology (KNUST) is Ghana's foremost institution of Science and Technology. Established in 1951, the institution has played a key role in the industrial transformation and overall development of Ghana as well as supported the development of other nations within the sub-region. It has trained and continue to train the nation's human capital in the fields of science, technology, engineering, medicine, art and humanities. Most of these graduates/professionals find jobs in the public and private sectors.

However, in recent years, there has been a paradigm shift in the University's training focus to that of empowering graduates towards entrepreneurial outlook. This is to help address the global issues of youth employment and social inclusion.

This, it has done through constant curriculum reviews with stakeholders, intensive internship programs in industries, entrepreneurship clinics and creating an environment which facilitates small business start-ups on and around the University campus. This new direction is also strongly supported by the University's Centre for Business Development (CBD) and its Incubation Centre.

The subsequent pages provide an overview of some of the stream of students and graduates who have set up their own businesses.



## Quarma Foods

Dr. Eric Owusu Mensah  
Bead Ghana Ltd.

### PROFILE:

- Established during his graduate program
- Award Winning Brand (Yofresh)
- Over 35 employees
- Owns an outlet with the Food Science Department
- Supplies to shops nationwide





## Sweetpot

Miss Maame Ekua Manful

### PROFILE:

- Upscaling of Undergraduate Project Work
- 2 Awards in less than a year
- 2 Employees
- Currently on a Masters' Scholarship
- Her brother receiving an award on her behalf



## Sweet life

Mr. Eric Arthur

(Miracle Berry Fruit Powder)

### PROFILE:

- Motivated to start a business after Master's program
- Translated his knowledge in Food Science into business
- Currently has 6 employees



*Miracle Berry Fruit Powder*



## Solar-powered Traffic Lights

Dr. Tamakloe & Students

**KNUST-Physics Dept. Solar Powered  
Traffic Light**

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**PROFILE:**

- The creative and innovative efforts of Dr. Tamakloe and his students
- Economically better and cheaper
- On-going proposal to scale-up for the Kumasi Metropolis
- Potential for Job creation



## Maruna Plantain Drink and Ice cream

Emmanuel Kofi Carlton Adjei

### PROFILE:

A fourth Year Mathematics Student produces and markets plantain drinks and ice cream for consumers to boost their energy level and means for special relaxation within a sociable environment.



Contact  
0242610546  
0501427122

Loosen up a little  
Think better and drink,

# Maruna

## Plantain Drink

**The Brain Boosting, Immune Building Drink**

Manufactured by Maruna Foods and Beverages Ltd.





## The North Pole Ice cream Palor

Ayo Adejugbe

2<sup>nd</sup> Year Chemical Engineering





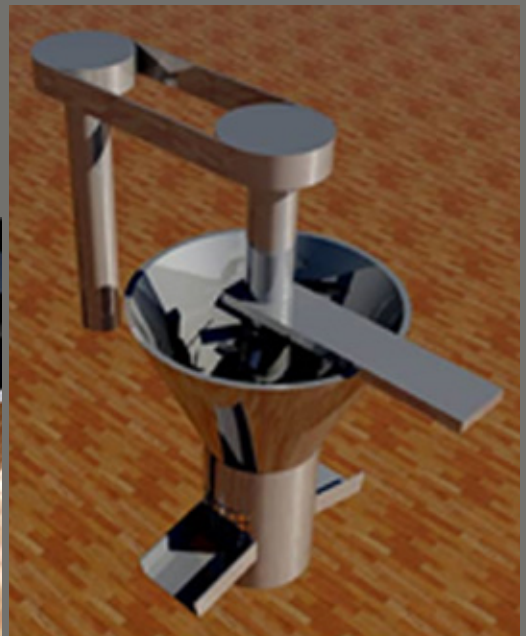
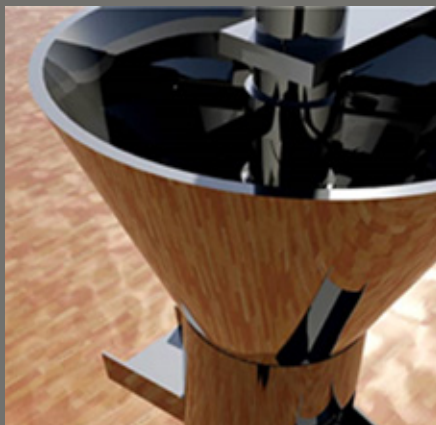
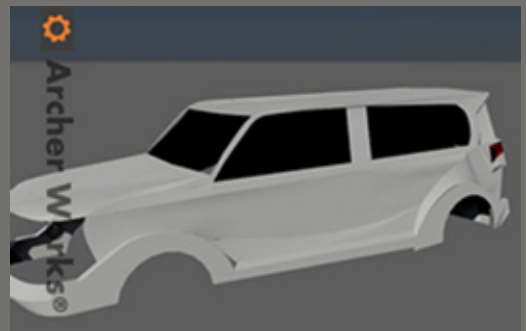
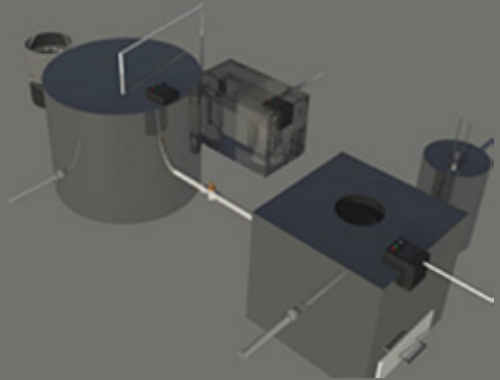
## Archer Works

Archer Eleazar

**Contact: 0263508279**

### PROFILE:

- A 3rd Year Mechanical Engineering Student
- Creates Avenue for Engineering Students to do Actual Design and Manufacturing of Machinery to Solve Real Problems
- Currently Working with 8 Other Persons





## AJ Shoes

Odei Amoako-Atta

...the shoe maker with class

### PROFILE:

- Completed KNUST with a BA. in Integrated Arts and Rural Development.
- The experience he gathered from his internship and national service at Dihoc Footwear Division Ltd moved him to set up his own shoe business, rather than be employed by another shoe manufacturer which, he felt, would limit his talent.





## BeSplendid Collection

Bernadette Sedinam Fiatornu

**Contact:** 02774385187/0543156093

**Email:** bsollectiongh@gmail.com

### PROFILE:

Holds a BA in Industrial Art and MBA in Logistics and Supply Chain Management all from KNUST. Produces accessories for both ladies and gents from materials such as twine, rayon and nylon cords.



## Royal Treatz CEL

Gloria Adjei Mensah

**Contact:** 0501431745

**Email:** gamaf96@gmail.com

### PROFILE:

- A 3<sup>rd</sup> year Food Science and Technology student
- Deals mainly in baked products, fast food and event management serving customers with premium and healthy foods at affordable prices





## Children's Voice Multimedia

Wisdom Dominic Owusu

### PROFILE:

- A 3<sup>rd</sup> Year Biochemistry and Biotechnology Student
- Motivated by his Desire to Help Under Privileged Children and Create Employment for Others
- Currently has Four Employees





## Vivideye Concepts

Rambert Ajei Shaw

2<sup>nd</sup> Year Mechanical Engineering Student

### PROFILE:

- Provides digital content mainly videos and pictures that informs, educate and inspires
- Currently has 7 employees





## Nalo Solutions

Francis Benjamin Ocran

Website: [www.nalosolutions.com](http://www.nalosolutions.com)

### PROFILE:

Completed BSc. Electrical Engineering in 2006. Formed NALO Solutions which specialises in Software and App Development, Bulk SMS Service and Payment Systems.

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#### Content Service (USSD Codes & Voice SMS)

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#### Payment Systems

Secure payment is important to us, and we allow payment online using a credit card, direct transfer from client bank account to vendor account, as well as to mobile money wallets.

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#### Software & App Development

With top-talent web application development skills on board, our company will craft compelling web apps and jump-start your business. If you are in search of a mobile app development supplier, NALO is your perfect match! Our app development company is a savvy iOS, BlackBerry, Windows Phone and Android developer that will help you get on the mobile bandwagon.

[READ MORE..](#)



## Nandimobile

Anne Amuzu – Co Founder

**Website:** [www.nandimobile.com](http://www.nandimobile.com)

### PROFILE:

Completed BSc. Computer Engineering

Co-Founder of Nandimobile

Nandimobile is a Technology Company founded in Ghana in June 2010 by 3 co-founders, Anne Amuzu, Edward Amartey-Tagoe and Michael Kwame Dakwa. The company specializes in the delivery of IT Services.

- Home
- About SMS
- Keni
- About Us
- Contact Us
- Posts
- Send SMS

Directory Services in Ghana

Keni

Google play

Search

CURRENT LOCATION GHANA

10 banks/ATM found

Zenith Bank (Ghana) Limited  
UNIVERSITY OF GHANA LEGON CENTRAL  
CAFETERIA  
University of Ghana Campus, Legon

Guaranty Trust Bank (Ghana) Limited, (GT Bank)  
Legon Campus, Central Cafeteria

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[Read more](#)

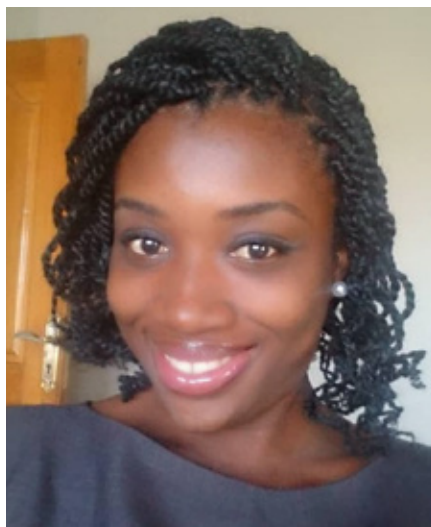
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## Favour Patisserie Enterprise

Frances Wendy-Grant

### PROFILE:

- Provides a wide range of baked products by incorporating roots and tubers like sweetpotato, yam, cocoyam, etc.
- Established in 2013





## Best Bite Catering Services

Beatrice Twum

### PROFILE:

- A 3<sup>rd</sup> Year Biochemistry and Biotechnology student
- Produces and sells pastries and drinks for students
- Presently, the Founder of the program called "Improve Ghana through hands on Practicals"
- For training students in liquid soap making, shampoo, yogurt and a lot more.





## Hacklab Foundation

Foster Akugri

Website: [www.hacklabgh.org](http://www.hacklabgh.org)

### COMPANY PROFILE:

A non-for-profit organization, established in 2015 in Ghana, focused on preparing the youth for future jobs, by helping them develop their skills, connecting them to industry and breeding entrepreneurs who create jobs for others.





## Dext Technology Ltd

Michael Asante-Afrifa

**Website:** [www.dext.tech](http://www.dext.tech)

### PROFILE:

Completed BSc. Mechanical Engineering in 2014.

Formed the Dext Technology Ltd which is a social enterprise that creates affordable science sets.

This science set which serves as a mini science lab, is made up of a portable box that contains materials for performing basic experiments in the upper primary and Junior High School science syllabus. The science set enables teachers to teach more effectively through demonstration and practice.





## Spark Designs Company Limited

Gloria Owusu Sekyere Akowuah

[gloria.akowuah@sparkdesignsgh](mailto:gloria.akowuah@sparkdesignsgh)

### PROFILE:

An interior design firm based in Ghana.

A proud product of Integrated Rural Art and Industry, KNUST, completed in 2005, currently pursuing her masters at the same department.





## Kweku Outluk

Isaac Frimpong – Manso

**CONTACT:** 0241218266

**EMAIL:** kweku4fashion@gmail.com

### PROFILE:

Had his first degree in Industrial Art (Textiles Option)

Currently the C.E.O and creative director at KWEKU OUTLUK with thirteen workers.





## Morning Delight

Esumaba Asaam

**Contact:** 0279287518

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### PROFILE:

- Completed BSc Food Science and Technology in 2017
- Produces nutritious and convenient traditional breakfast and snack products
- Currently has 4 employees





## Delicious Delights

Yaa Dufie Mensah Nyarko  
**Bead Ghana Ltd.**

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### PROFILE:

Graduate of KNUST with BSc.  
Computer Engineering

Currently, into the production of  
Organic Granola Mix, an organic based  
breakfast product.





## Agro mindset

David Asiamah

### PROFILE:

Specializes in running highly profitable farm-based enterprises with long term growth potential committed to developing Africa's agribusiness ecosystem.





## Flosell Company Ltd

Evans Kwadzo Danso

### COMPANY PROFILE:

- A product of KNUST with BSc. Biochemistry (2004)
- Flosell is a leading Aquaculture company in Ghana committed to producing good quality and healthy fish for the Ghanaian community and West Africa by bringing together local resources and leading world aquaculture best practices in an environmentally responsible manner.





## Threads Couture

Anna Lois Annoh

### PROFILE:

Owens a one-stop shop that provides clothing needs ranging from fabric acquisition to designing of clothes for ladies for weddings, birthdays, formal, informal and everyday occasions

Established in 2015 after completing BSc. Biological Science at KNUST.





## Hit Clothing

Haruna Ibrahim

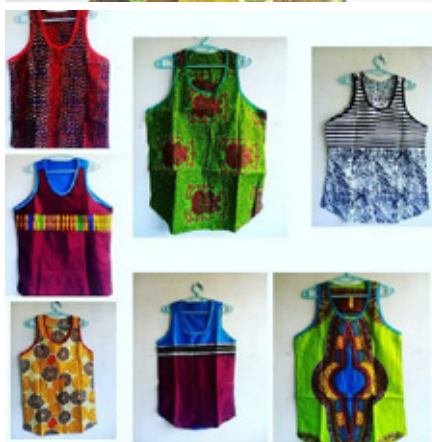
**Contact:** 0244251277

**Email:** akaaldekor@yahoo.com

### PROFILE:

- A seasoned fashion designer and a senior clothing and textiles instructor at the Department of Fashion and Textiles Design education, University of Education Winneba, Kumasi campus.
- Possesses a Master of Fine Art (MFA) in Textiles Design from KNUST. Also, a Professional Member of the International Textiles and Apparel association (ITAA), Knoxville – USA.
- Currently has seven employees





## Gold Coast Stitches

Albert Justice Tetteh

### PROFILE:

Completed KNUST with a first class degree in Integrated Rural Arts and Industry.

Also holds a masters degree in Fashion from the same institution.

Currently, CEO of Gold Coast Stitches.





**Mabel Simpson**

*mSimps* is one of the biggest brands in Ghana's fashion industry

From her garage, she produces handmade accessories which include handbags, purses, slippers, loafers and iPad cases made with a touch of African fabric.

Mabel Simpson studied Communication Design at the Kwame Nkrumah University of Science and Technology (KNUST) and started mSimps in 2010 at age 25.

She currently employs six workers but has created indirect employment for many as she sources 80 percent of her raw materials locally.

**Contact**

- 📍 Osu, Adjoatse Street (Lane between Koala and Adwoa Agyeiwaa Building. Junction after Burger and Relish)
- ☎ +233 (0)262990588 / +233 (0)262975266
- ✉ info@msimpsgh.com



## Sulzul

Adnan Mohammed

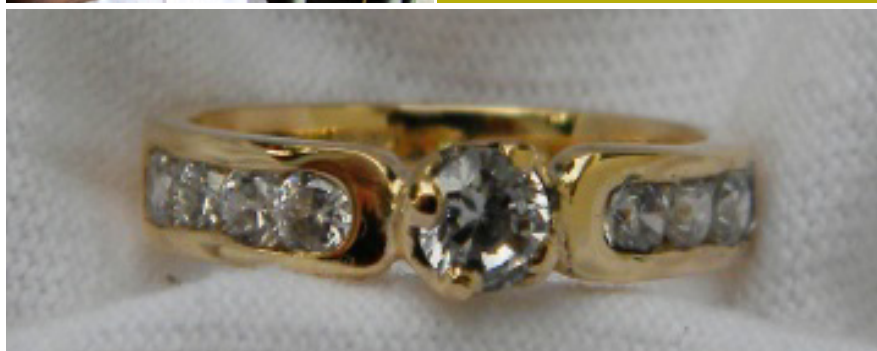
**Contact:** 0240740102

**Email:** sulzuljewelry@gmail.com

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### PROFILE:

Adnan Mohammed a graduate of the Department of Integrated Rural Art and Industry, KNUST. After a decade of gathering experience, Adnan Mohammed resigned to run his own business called Sulzul. His business is located at the W.E.B. Du Bois Memorial Centre for Pan African Studies.



**SULZUL JEWELLERY**



## The Design Niche

Daniel Quaynor

**Contact:** 0244892270/02676453 44

**Email:** dquaynor80hotmail.com

### PROFILE:

- Designs, produces and markets recycled glass products.
- Support small handicraft and other business by way of training, mentoring and consultancy services.
- Organize seminars for young persons to have healthy attitudes and skills in their personal lives and business





## DEVELOPERS IN VOGUE



### Developers in Vogue

Ivy Barley  
Co-founder

#### PROFILE:

Creating relevant community of highly skilled female developers who are passionate about using technology to revolutionise Africa and beyond.





## BlueVyne Limited

Courage Kormi Amese

### COMPANY PROFILE:

- Completed BA Publishing Studies in 2005
- Co-Founder of Bluevyne Limited that deals in advertising, branding and printing
- Has established the K.C. Amese Award to reward the best student entrepreneur at KNUST


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## Asadtek Group Ltd

James Asare-Adjei

**Contact:** 0244662569

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### PROFILE:

A product of KNUST and currently the CEO of Asadtek Group Limited.

Asadtek is a major Kitchenware and Roofing Products manufacturing factory as well as a Real Estate Company.





## Bright Asamoah Collections

Bright Asamoah

### PROFILE:

A versatile independent industrial artist whose aim is to improve the country's tourism industry by creating functional and decorative ceramic pieces for public and private collections.





# Appsol Information Systems Ltd

Philip Quainoo

**Website:** [www.appsolinfosystems.com](http://www.appsolinfosystems.com)

## PROFILE:

Completed with BSc. Computer Engineering in 2013.

Appsol Information Systems Ltd. is a Software Development and Consulting company

**What we do best**

Appsol Information System is a software engineering and IT Consulting company that uses technology to make life simple through innovation and immense tactfulness. We specialize in the development and deployment of full-stack enterprise applications and services for corporate organizations and individuals. Our team of highly skilled individuals are available to provide consultation services in software development and procurement, networking infrastructure design and implementation.

### Web Applications Development

We design custom made web applications for our clients. Our vast knowledge in programming, design and engineering is regulated into the whole design process.

### Mobile Applications Development

Mobile applications have now become essential to our routine lifestyle. We design location based services, banking, order-trading and mobile automation applications.

### Network Solutions

Get connected and stay connected. We provide state of the art solutions to make business and personal networks very productive. We deploy VPNs, VPLNs, we also carry out penetration tests.

### Search Engine Optimisation

We implement strategies to increase inbound traffic, improve search engine rankings that translates into higher conversion rates for our customers.

### Digital and Social Media Marketing

We implement social media strategies that greatly enhance brand recognition through consistent engagement with a broad audience of customers.

### IT Consultancy Services

Relieve yourself of the burden of managing your IT support services. Think about maximizing your worth as a business and we will take care of all your IT needs as a business.

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