

Programmes We Offer

To be eligible to take advantage of the opportunities available to this technology driven era, It is important acquire new skills in regards to I.T that will springboard your career. Our instructors have years of experience which presents students with a unique learning opportunity from the best. Below are some of the programs offered in our department Apply now!!!

Undergraduate Programmes

Open the door to sought-after technology careers with a world-class Bachelor of science in Computer science degree.

MPhil and Msc Programmes

Embrace world class graduate Education with unique blend of cutting-edge research and industry experience.

PHD programmes

Our PhDs lead the efforts to extend the boundaries of knowledge through quality and industry relevant research.

Department facilities

The computer science department offers research opportunities for undergraduate and graduate studies with well-equipped computer laboratories and other research facilities. Below are some of world class facilities to students of the department



World Class Library

The Library is located West Wing Extension of the Balme Library. It consists of a training Lab, a computer lab and seminar rooms. The facilities are for the use of the university community, other educational institutions and the general public.



Standard Play Grounds

Our standard Turf and Court offers students and the general public a sense of relaxation and entertainment to promote athlectism



Public Cafeteria

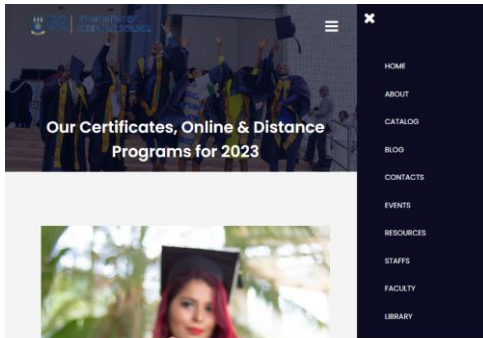
Catch a glimpse of our very neat and hygienic cafeteria opened to the general public. A very comfortable place to sit solo or dine with friends and loved ones.

ABOUT US

This is the Information Technology age and at its core is Computer Science. The study of computer science is therefore critical if society is to take full advantage of the benefits Information Technology has to offer and make rapid economic advances. Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.



Made With ❤ by Asare Prosper Shaiibu Lamar



Our Certificates & Online Programs

To be eligible to take advantage of the opportunities available to this technology driven era, it is important acquire new skills in regards to IT that will springboard your career. Our instructors have years of experience which presents students with a unique learning opportunity from the best. Below are some of the programs offered in our department. Apply now! Our instructors have years of experience which presents students with a unique opportunity of learning from the best. You earn a certificate of completion from the department after completing and passing the prescribed exams.

This is the era of information technology, with computer as its foundation. Thus, if society wants to reap the full benefits of information technology and experience rapid economic advancement, studying computer science is essential. The study and creation of applications that enable our daily use of computers, the software systems that underpin these applications, and the techniques and procedures employed to create reliably accurate, morally sound, consistent, and secure computer applications are all included in computer science. Employers who hire Computer Scientists expect competent programmers with knowledge of modern techniques and tools and the ability to apply sound engineering principles to the development, construction, and maintenance of their systems. The core competency of Computer Science is computer programming.

Leave a comment

Enter Name

Enter Email

Your comment

[POST COMMENT](#)

Post Categories

Computer Science	21
Information Technology	28
Machine learning	15
Computer Analytics	34
Data engineering	42
Database Structure	22
Computer Networking	30

ABOUT US

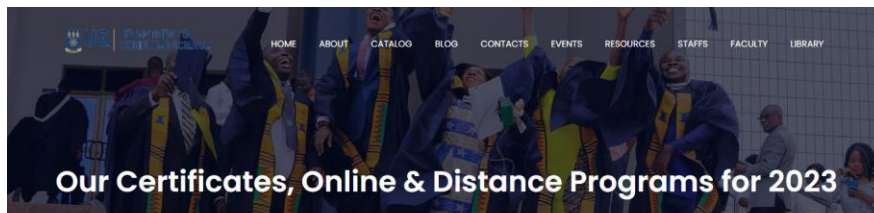
This is the Information Technology age and at its core is Computer Science. The study of computer science is therefore critical if society is to take full advantage of the benefits.

Information Technology has to offer and make rapid economic advances.

Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that have reliably, correctly and efficiently been the subject at Computer Science.

It is the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.





Post Categories	
Computer Science	21
Information Technology	28
Machine learning	15
Computer Analytics	34
Data engineering	42
Database Structure	22
Computer Networking	30

Our Certificates & Online Programs

To be eligible to take advantage of the opportunities available to this technology driven era, it is important acquire new skills in regards to IT that will springboard your career. Our instructors have years of experience which presents students with a unique learning opportunity from the best. Below are some of the programs offered in our department Apply now! Our instructors have years of experience which presents students with a unique opportunity of learning from the best. You earn a certificate of completion from the department after completing and passing the prescribed exams

This is the era of information technology, with computer science at its foundation. Thus, if society wants to reap the full benefits of information technology and experience rapid economic advancement, studying computer science is essential. The study and creation of applications that enable our daily use of computers, the software systems that underpin these applications, and the techniques and procedures employed to create reliably accurate, morally upright, and consistent systems and applications are all included in computer science. Employers who hire Computer Scientists expect competent programmers with knowledge of modern techniques and tools and the ability to apply sound engineering principles to the development, construction, and maintenance of their systems. The core competency of Computer Science is computer programming.

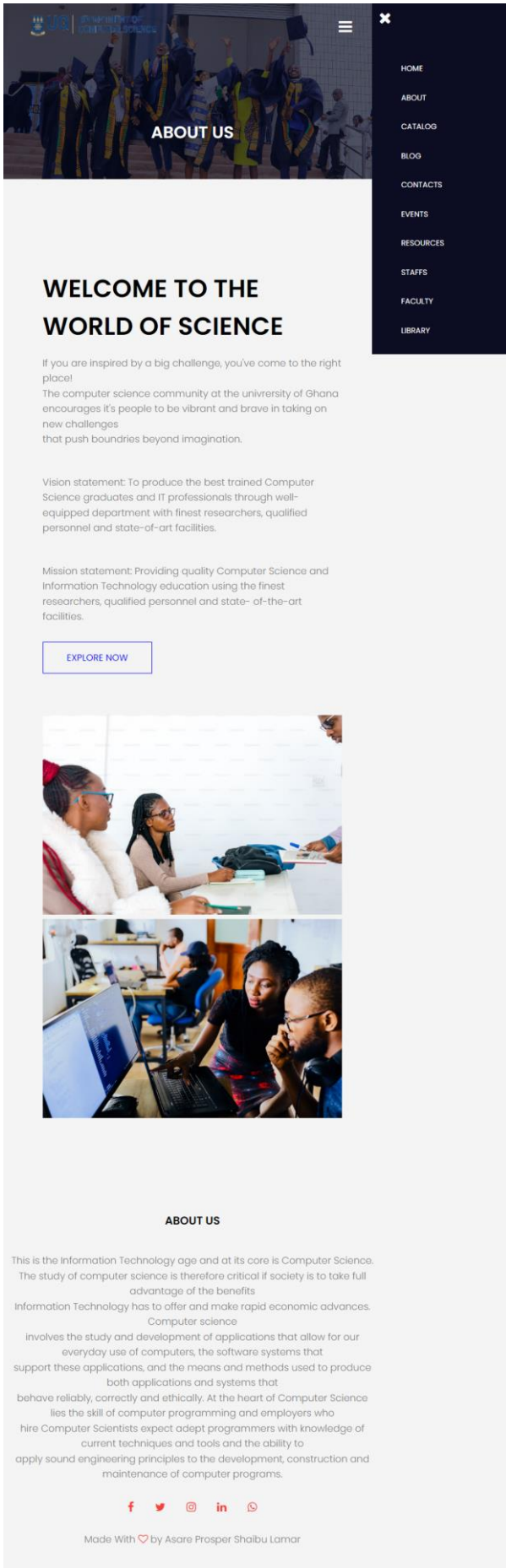
Leave a comment

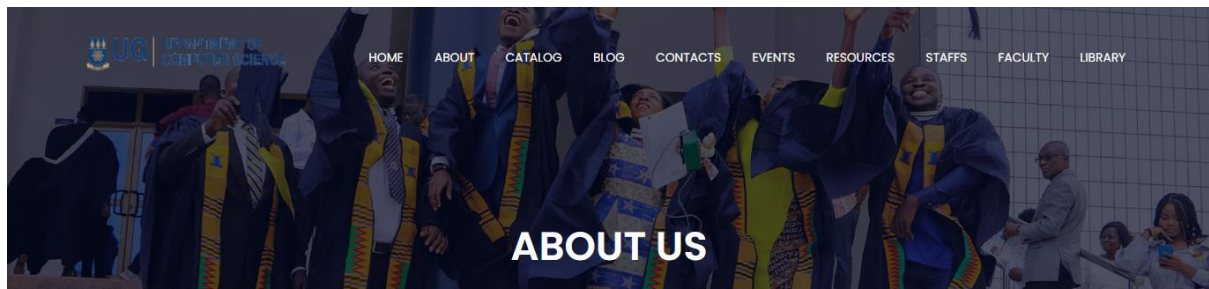
ABOUT US

This is the Information Technology age and at its core is Computer Science. The study of computer science is therefore critical if society is to take full advantage of the benefits Information Technology has to offer and make rapid economic advances. Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.



Made With by Asare Prosper Shaibu Lamar





WELCOME TO THE WORLD OF SCIENCE

If you are inspired by a big challenge, you've come to the right place!
The computer science community at the university of Ghana encourages it's people to be vibrant and brave in taking on new challenges that push boundries beyond imagination.

Vision statement: To produce the best trained Computer Science graduates and IT professionals through well-equipped department with finest researchers, qualified personnel and state-of-art facilities.

Mission statement: Providing quality Computer Science and Information Technology education using the finest researchers, qualified personnel and state- of-the-art facilities.

[EXPLORE NOW](#)

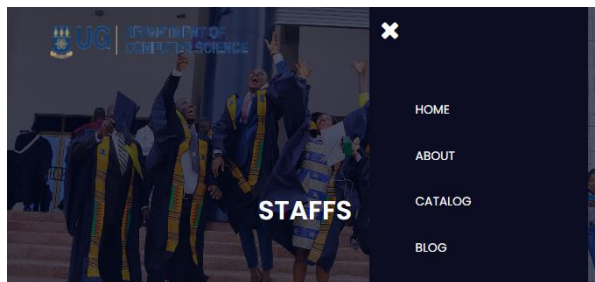


ABOUT US

This is the Information Technology age and at its core is Computer Science.
The study of computer science is therefore critical if society is to take full advantage of the benefits
Information Technology has to offer and make rapid economic advances. Computer science
involves the study and development of applications that allow for our everyday use of computers, the software systems that
support these applications, and the means and methods used to produce both applications and systems that
behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who
hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to
apply sound engineering principles to the development, construction and maintenance of computer programs.



Made With ❤ by Asare Prosper Shaibu Lamar



Meet Our Staff

Welcome to the Staffs

Our Computer Science Department has a diverse and experienced team of staff who play a crucial role in maintaining the smooth running of the department, from administrative support for students and faculty.

Our staff members are dedicated to creating a positive and collaborative environment for everyone in the department. Whether you have questions about enrollment, need assistance with technical issues, or seek general guidance, our staff is here to help.

Feel free to reach out to our staff members with any inquiries. They are committed to ensuring a seamless experience for all members of our academic community.



ABOUT US

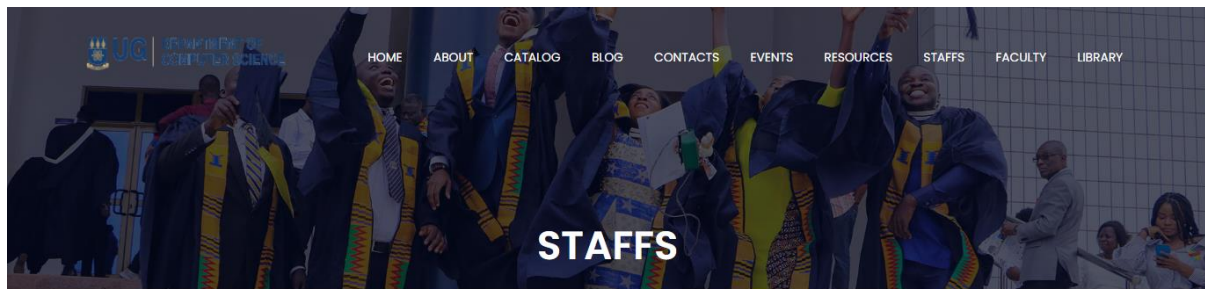
This is the Information Technology age and at its core is Computer Science.

The study of computer science is therefore critical if society is to take full advantage of the benefits Information Technology has to offer and make rapid economic advances.

Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.



Made With ❤ by Asare Prosper Shaibu Lamar



Meet Our Staffs

Welcome to the Staffs page.

Our Computer Science Department is supported by a diverse and experienced team of staff members. They play a crucial role in maintaining the smooth operation of the department, from administrative tasks to technical support for students and faculty.

Our staff members are dedicated to creating a positive and collaborative environment for everyone in the department. Whether you have questions about enrollment, need assistance with technical issues, or seek general guidance, our staff is here to help.

Feel free to reach out to our staff members with any inquiries. They are committed to ensuring a seamless experience for all members of our academic community.



ABOUT US


This is the Information Technology age and at its core is Computer Science.

The study of computer science is therefore critical if society is to take full advantage of the benefits

Information Technology has to offer and make rapid economic advances. Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.

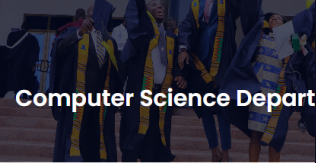


Made With ❤ by Asare Prosper Shaibu Lamar



DEPARTMENT OF

COMPUTER SCIENCE



Computer Science Department

×

HOME

ABOUT

CATALOG

BLOG

CONTACTS

EVENTS


RESOURCES

STAFFS

FACULTY

LIBRARY

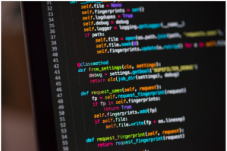
Resources



Programming Books

Description: As you navigate your way through the Computer Science department, you'll find a robust support system filled with rich resources. Explore a collection of programming books to enhance your coding skills.

Available Formats: PDF, ePub, Hardcover



Coding Tutorials

Description: Computer Science labs are fully equipped with software and tools regularly utilized or required for research and academic courses. Technical support staff are available to set up any additional software, tools or environments that you may need for academic projects, such as repositories, databases, web servers, etc. The Department of Computer Science is licensed under the Microsoft DreamSpark program (also known MSDN Academic Alliance), which enables all current department faculty, staff, and students to access software available under the program. This allows the department to provide legal copies of certain Microsoft software for academic and non-commercial use. Custom Latex material and guidelines. Access a variety of coding tutorials covering different programming languages.

Topics: Web Development, Data Science, Algorithms, Python and PHP programming, Animations and many more

ABOUT US

This is the Information Technology age and at its core is Computer Science. The study of computer science is therefore critical if society is to take full advantage of the benefits Information Technology has to offer and make rapid economic advances.

Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.

f

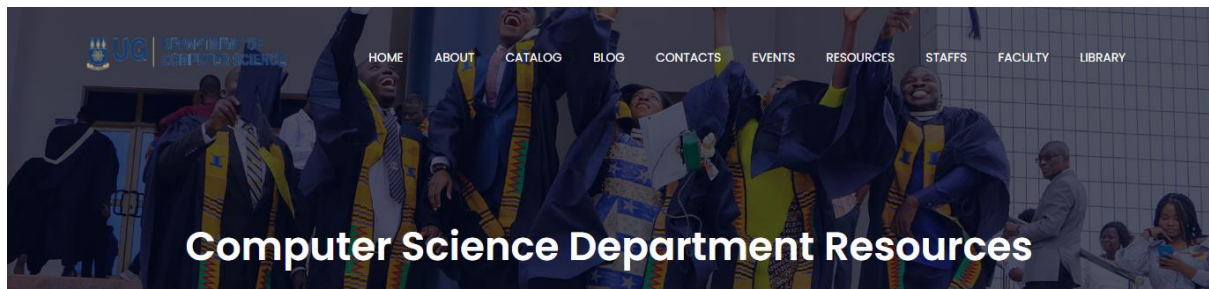
t

@

in

📷

Made With ❤️ by Asare Prosper Shaibu Lamar



Computer Science Department Resources

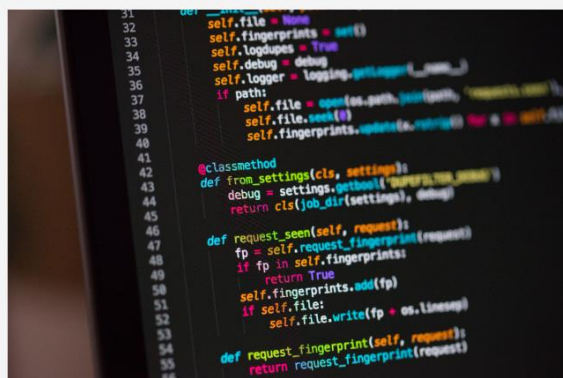
Resources



Programming Books

Description: As you navigate your way through the Computer Science department, you'll find a robust support system filled with rich resources. Explore a collection of programming books to enhance your coding skills.

Available Formats: PDF, ePub, Hardcover



Coding Tutorials

Description: Computer Science labs are fully equipped with software and tools regularly utilized or required for research and academic courses. Technical support staff are available to set up any additional software, tools or environments that you may need for academic projects, such as repositories, databases, web servers, etc. The Department of Computer Science is licensed under the Microsoft DreamSpark program (also known MSDN Academic Alliance), which enables all current department faculty, staff, and students to access software available under the program. This allows the department to provide legal copies of certain Microsoft software for academic and non-commercial use. Custom Latex material and guidelines. Access a variety of coding tutorials covering different programming languages.

Topics: Web Development, Data Science, Algorithms, Python and PHP programming, Animations and many more

ABOUT US

This is the Information Technology age and at its core is Computer Science.

The study of computer science is therefore critical if society is to take full advantage of the benefits

Information Technology has to offer and make rapid economic advances. Computer science

involves the study and development of applications that allow for our everyday use of computers, the software systems that

support these applications, and the means and methods used to produce both applications and systems that

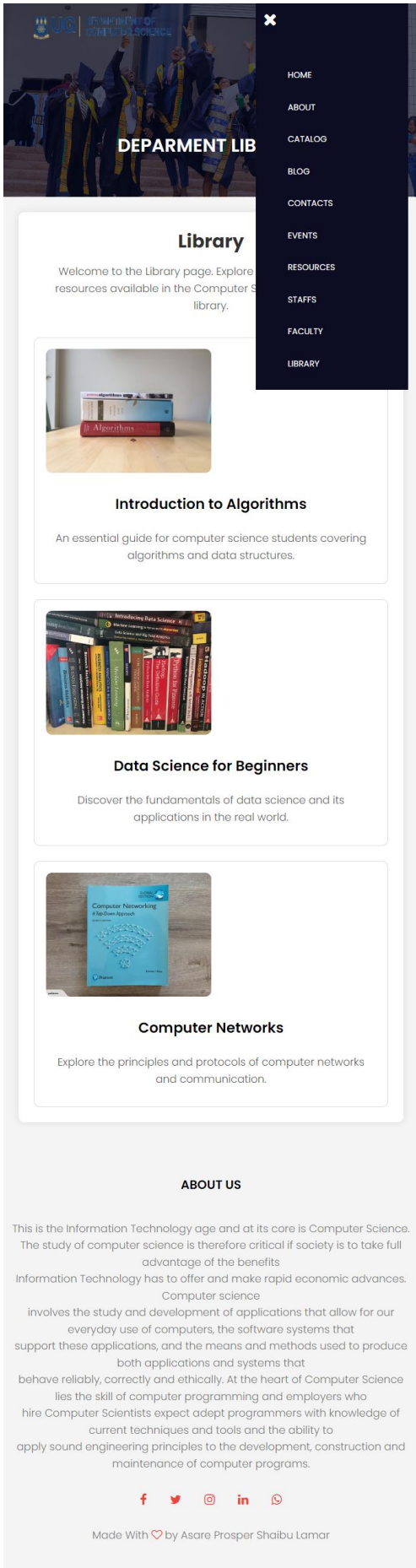
behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who

hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to

apply sound engineering principles to the development, construction and maintenance of computer programs.



Made With ❤ by Asare Prosper Shaiibu Lamar



To be eligible to take advantage of the opportunities available to this technology driven era, it is important acquire new skills in regards to IT that will springboard your career. Our instructors have years of experience which presents students with a unique learning opportunity from the best. Below are some of the programs offered in our department. Apply now!

PHD programmes

Our PRIs lead the efforts to restore the soundness of knowledge through quality and industry relevant research.

located Adjacent the ISSER Building and Opposite the Statistics Department
Address: Botanical Gardens Rd, Accra
Computer Science Department, University of Ghana.




The computer science department offers research opportunities for undergraduate and graduate studies with well-equipped computer laboratories and other research facilities. Below are some of world class facilities to students of the department



Catch a glimpse of our very neat and hygienic cafeteria opened to the general public. A very comfortable place to sit solo or dine with friends and loved ones.

Our students have made various testimonies on their stay in the computer science department of university of Ghana. Here are some of their testimonies.

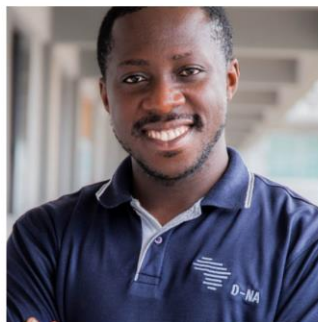
 I'm truly thankful for my time in the Computer Science Department. The department has not just educated me; it has prepared me for a dynamic future in the world of computer science.

Mustapha Kamal Ibrahim

★★★★★

Education: PhD.(London), PGCE, QTS, (London), MSc. (Scotland)
MEng.(Distinction) (former USSR), Dip. Ed. (Russian Language)
(former USSR)

Areas of interest: My current research focus is on wireless communications—wireless systems will play a major role in future communication systems particularly in developing countries where the infrastructural costs of deploying wired lines are proving prohibitive. The deployment of increasing number of wireless systems will bring in its wake a number of problems including spectral congestion and the need to employ better and sophisticated frequency planning techniques. Cognitive radio has emerged as preferred way of building intelligent radio systems that are capable of interacting with their environment and making real time decisions.



Course Coordinator, a Former IT manager and General Manager. Extensive experience with Data Science, Machine learning and Artificial Intelligence.

This is the Information Technology age and at its core is Computer Science. The study of computer science is therefore critical if society is to take full advantage of the benefits Information Technology has to offer and make rapid economic advances. Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.

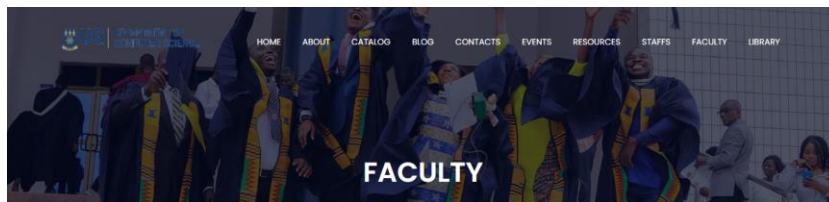


Made With by Asare Prosper Shaibu Lamar

This is the Information Technology age and at its core is Computer Science.

The study of computer science is therefore critical if society is to take full advantage of the benefits Information Technology has to offer and make rapid economic advances. Computer science involves the study and development of applications that allow for our everyday use of computers, the software that support these applications, and the methods and methods used to produce both applications and systems that behave reliably, correctly and efficiently. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect graduates with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.





Faculty members



Dr. Ferdinand Apietu Katsriku

Education: PhD.(London), PGCE, QTS, (London), MSc. (Scotland) MEng.(Distinction) (former USSR), Dip. Ed. (Russian Language) (former USSR)

Areas of interest: My current research focus is on wireless communications- wireless systems will play a major role in future communication systems particularly in developing countries where the infrastructural costs of deploying wired lines are proving prohibitive. The deployment of increasing number of wireless systems will bring in its wake a number of problems including spectral congestion and the need to employ better and sophisticated frequency planning techniques. Cognitive radio has emerged as preferred way of building intelligent radio systems that are capable of interacting with their environment and making real time decisions.



Mr. Mark Atta Mensah

Lecturer of Computer Science Department


Course Coordinator, a Former IT manager and General Manager. Extensive experience with Data Science, Machine learning and Artificial Intelligence.


ABOUT US

This is the Information Technology age and at its core is Computer Science. The study of computer science is therefore critical if society is to take full advantage of the benefits Information Technology has to offer and make rapid economic advances. Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.




Made With ❤ by Asare Prosper Shaiibu Lamar


**DEPARTMENT OF
COMPUTER SCIENCE**




EVENTS



- HOME
- ABOUT
- CATALOG
- BLOG
- CONTACTS
- EVENTS
- RESOURCES
- STAFFS
- FACULTY
- LIBRARY

Upcoming Events




Web Development Workshop

Date: January 15, 2023

Time: 2:00 PM - 5:00 PM

Venue: Computer Science Lab 101

Description: Join us for an interactive workshop on the latest trends in web development.



Guest Lecture on Artificial Intelligence

Date: February 5, 2023

Time: 3:30 PM - 6:30 PM






Venue: Central Cafeteria Opposite Mensah Sarbah Main Hall


Description: Renowned expert Dr. Jane Doe will deliver a lecture on the advancements in AI technology.

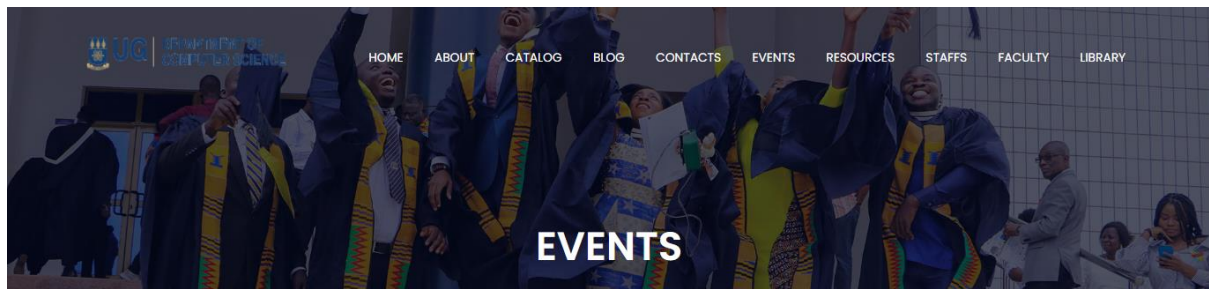
ABOUT US

This is the Information Technology age and at its core is Computer Science. The study of computer science is therefore critical if society is to take full advantage of the benefits Information Technology has to offer and make rapid economic advances.

Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.

Made With  by Asare Prosper Shaibu Lamar



Upcoming Events



Web Development Workshop

Date: January 15, 2023

Time: 2:00 PM – 5:00 PM

Venue: Computer Science Lab 101

Description: Join us for an interactive workshop on the latest trends in web development.



Guest Lecture on Artificial Intelligence

Date: February 5, 2023

Time: 3:30 PM – 6:30 PM

Venue: Central Cafeteria Opposite Mensah Sarbah Main Hall

Description: Renowned expert Dr. Jane Doe will deliver a lecture on the advancements in AI technology.

ABOUT US



This is the Information Technology age and at its core is Computer Science.


The study of computer science is therefore critical if society is to take full advantage of the benefits

Information Technology has to offer and make rapid economic advances. Computer science involves the study and development of applications that allow for our everyday use of computers, the software systems that support these applications, and the means and methods used to produce both applications and systems that behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to apply sound engineering principles to the development, construction and maintenance of computer programs.



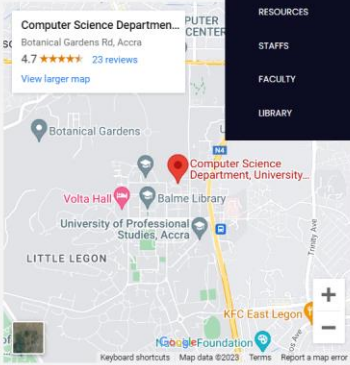
Made With ❤ by Asare Prosper Shaibu Lamar





CONTACT US


- HOME
- ABOUT
- CATALOG
- BLOG
- CONTACTS
- EVENTS
- RESOURCES
- STAFFS
- FACULTY
- LIBRARY



Botanical Gardens Rd, Accra

 University Of Ghana, Legon Campus Opposite
 Mathematics Department Opposite Mathematics
 Department

 +233 501 382 035
 Monday To Saturday






 dcs@ug.edu.gh
 Email us your Queries


Message

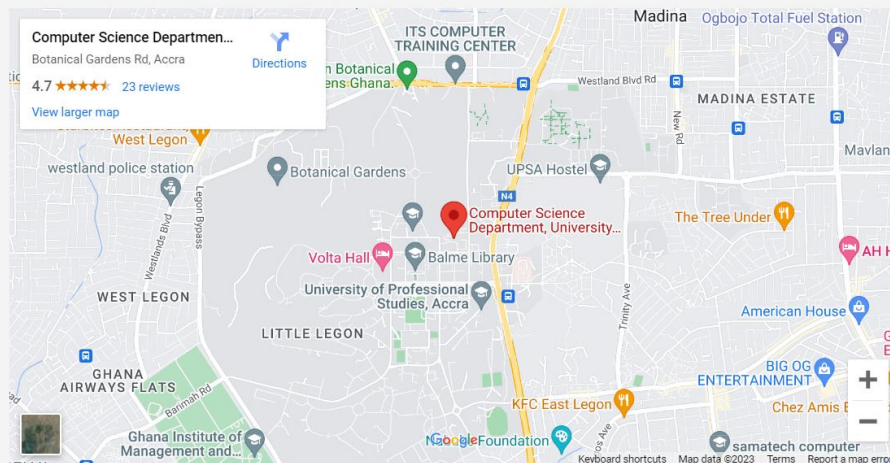
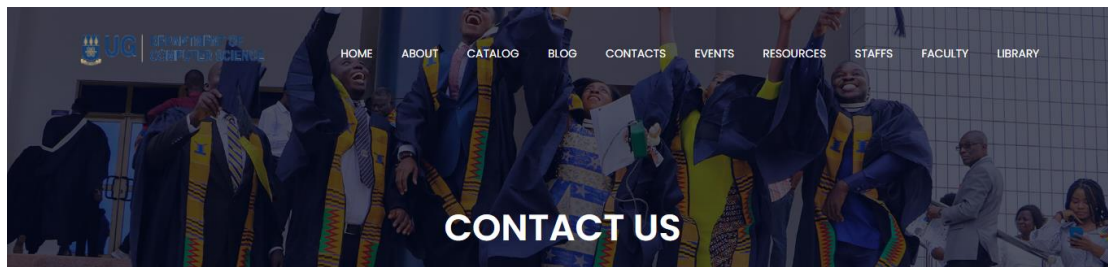
SEND MESSAGE

ABOUT US

This is the Information Technology age and at its core is Computer Science.
 The study of computer science is therefore critical if society is to take full
 advantage of the benefits
 Information Technology has to offer and make rapid economic advances.
 Computer science
 involves the study and development of applications that allow for our
 everyday use of computers, the software systems that
 support these applications, and the means and methods used to produce
 both applications and systems that
 behave reliably, correctly and ethically. At the heart of Computer Science
 lies the skill of computer programming and employers who
 hire Computer Scientists expect adept programmers with knowledge of
 current techniques and tools and the ability to
 apply sound engineering principles to the development, construction and
 maintenance of computer programs.

Made With  by Asare Prosper Shalbu Lamar



Botanical Gardens Rd, Accra
 University Of Ghana, Legon Campus Opposite
 Mathematics Department Opposite Mathematics
 Department

+233 501 382 035
 Monday To Saturday

dcs@ug.edu.gh
 Email us your Queries

SEND MESSAGE

ABOUT US

This is the Information Technology age and at its core is Computer Science.
 The study of computer science is therefore critical if society is to take full advantage of the benefits
 Information Technology has to offer and make rapid economic advances. Computer science
 involves the study and development of applications that allow for our everyday use of computers, the software systems that
 support these applications, and the means and methods used to produce both applications and systems that
 behave reliably, correctly and ethically. At the heart of Computer Science lies the skill of computer programming and employers who
 hire Computer Scientists expect adept programmers with knowledge of current techniques and tools and the ability to
 apply sound engineering principles to the development, construction and maintenance of computer programs.



Made With ❤ by Asare Prosper Shaibu Lamar