



LAGOS OF SCHOOL  
PROGRAMMING



**LASOP**  
**Prospectus**  
**2023/2024**



## Welcome to Lagos School of Programming

Our mission is to provide every student with a platform to refine his or her skills and make a mark in the computing world. To have students that will establish an evolving relationship with the global information technology society and be trailblazers wherever innovative ideas are birthed.

*Also...*

LASOP looks forward to be recognized as a Model Computer Programming Institute in the World for outsourcing technical manpower for regular and advanced computations.



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## Courses

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LASOP knows the value of Skill-Tech & everything it takes to give the best education & opportunities.

## Go to LASOP

We introduce software engineering disciplines to novices & refine their inner skills, through one-on-one training and make them to become exceptional programmer's, ready to take up better jobs!

### Conducive learning atmosphere

Safe and serene environment, well air-conditioned and clean class rooms, customized with state of the art facilities and equipment's and hybrid libraries for self-study. Internet and software's available when needed.

### Efficient

We do not give excuses at LASOP

Things are always done well

### Learn from senior faculties

Experienced, dedicated and well educated tutors will take you through the lessons and continue to mentor you should you run into problems after your course. They do not only have the knowledge, they are very gifted in the art of teaching.





## Hands on, practice every day

Because you will have to put your training into practice, prepare to learn to build in practical from the first day. There is no substitution for pressing the keyboards, writing codes, sketching designs and finalizing projects for deployments and dominion.

## Projects and profiles

The last task before graduation is very important. Data science students deploys machine models in two specialized products. The accuracy of the models are tested and success level evaluated. Software developers must build market fit, functional products, so should designers.

We encourage our students to setup marketable profiles as they prepare to join the labour market.

## Finances

There are three ways you can pay your fees. We have partnerships with select financial service providers to enable you to pay fees through simplified education loan, spreading your payment in three installments.

For more information on fees please visit:

<https://lasop.net/install>



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*"I'm a student who have interest in web-development but no knowledge about it, but since I've been at LASOP, I've been able to learn more about web development. I really appreciate the school for all assistances"*

**-Daniel Adeoluwa**

*"I love my stay here, nice and understanding Admin. They make sure you get what you deserve.. Lasop is a great place for acquiring modern computer skills" - Almin Ajadi*

*"Lasop is the best place for tech education in Lagos. Amazing tutor, conducive learning environment and curriculum/methods that make learning easy for both beginners and professionals. I recommend"- Ify Adede*

*"As someone who had no background in web-development or programming, I can boldly say that LASOP is the best institute for learning what you need to learn about programming. They carry all the students along the journey from beginner to pro stage and they ensure that students are independent when writing study codes in the classroom so that they can learn. Personally, I would recommend LASOP to anybody (pro or beginner). Their job placement opportunities also cements your career in web development and opens you to various opportunities that enhances financial independence"*

**- Christian Amienghemen**



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# Supporting our students



## Creating awareness and help with pivoting to Tech

We render free counselling on the Information technology system, the journey so far, both locally and globally. What has happened, what is happening and what is to come. From those one-on-one meetings, prospective students and their parents/guardians can have first hand, reliable information on computing and its advantages

## Course deferment

Students can withdraw from learning and return when they can but under certain terms and conditions:

<http://www.lasop.net/deferment>

## Post Study Mentorship

When an alumni of LASOP run into tough programming challenges either as a freelancer, employee or as an employer, they can always run back to any of our mentors for a bailout. We have seen how useful this assistance is to our graduates and we shall continue to open our arms to them.

## All-inclusive tutoring

We understand that people truly learn at different paces and it is the reason we pay keen attention to each student, to identify those that may require extra training or special attention, so that they can study at their own capacities and end up like every other student; successful and employment ready.

## Post study Prize project

Students spend two extra months to focus on creating exceptional web products before they graduate, and the best performing student goes home with the founders prize as an encouragement for excellence.



# Applying to LASOP

It takes less than two minutes to complete an application

- 1 Register by filling the application form on our website

We can send the direct link of your course of choice. to you if you want us to or you can just click on the courses here:

<https://lasop.net/courses>

Detailed information on each course is outlined in succeeding pages

- 2 Have a laptop ready with spec of a minimum of 4gig ram and 500gb(hdd)/256gb(ssd)

- 3 Have Internet connection in place( if you are an online student but you don't need this if you study physically).

- 4 Pay your fees and start attending classes



# Teaching and Learning

We are notable for rapid growth in Qualitative education and research prowess, churning out industry efficient graduates.

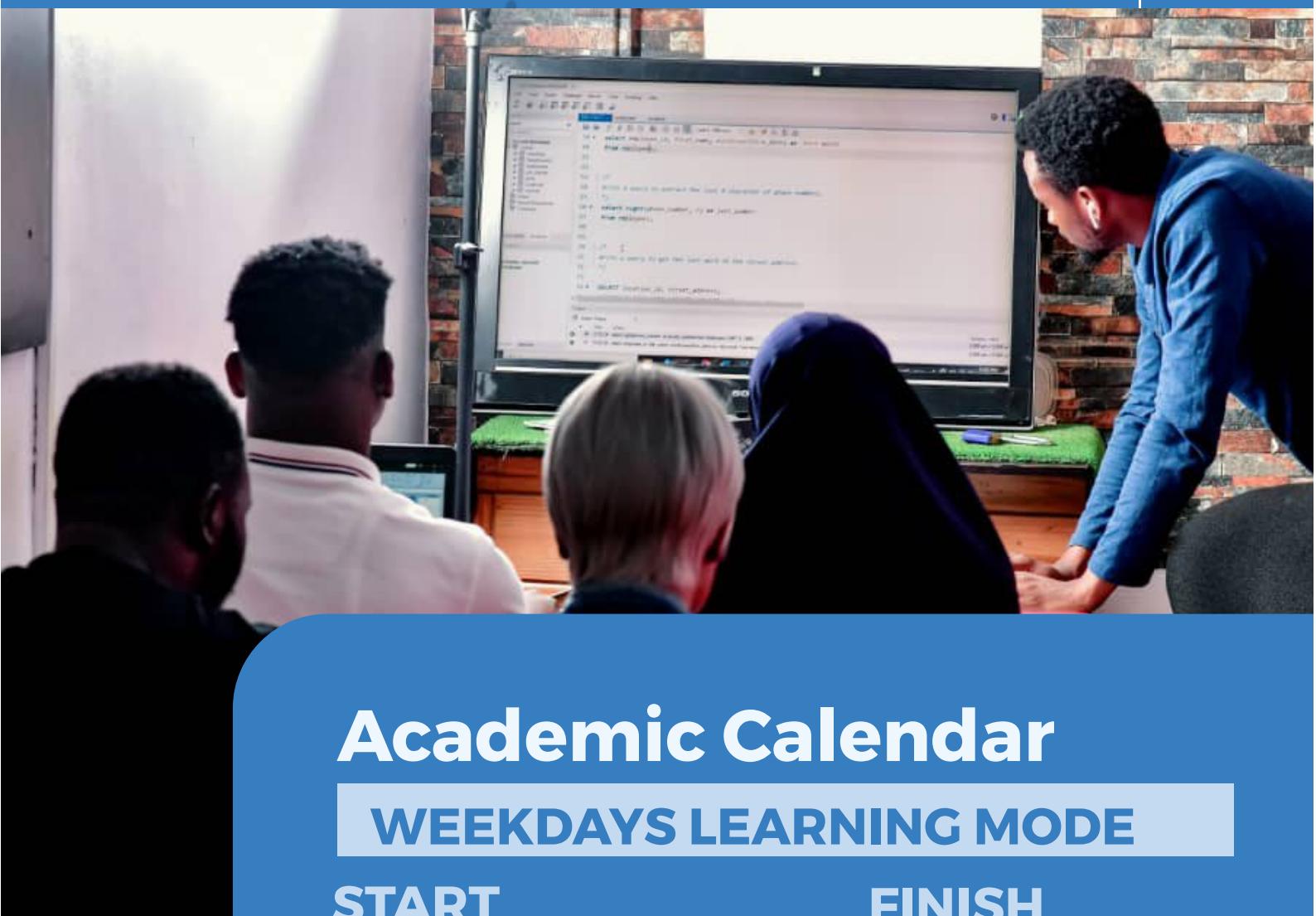
Be ready to be taught by inspiring faculties who are experts in their fields.



# Your Application

We meet with each student to see if they are truly prepared for programming. They do not need to have prior knowledge or experience in coding but they must show relevant enthusiasm and the ability to literary use a computer.





# Academic Calendar

## WEEKDAYS LEARNING MODE

### START

FEB 6TH 2023

APRIL 3RD 2023

JUNE 5TH 2023

AUGUST 7TH 2023

OCTOBER 9TH 2023

JANUARY 8TH 2024

MARCH 4TH 2024

JUNE 10TH 2024

AUGUST 5TH 2024

NOV. 11TH 2024

### FINISH

MAY 30TH 2023

AUGUST 3RD 2023

OCT 5TH 2023

DEC 21ST 2023

FEB 29TH 2024

JUNE 6TH 2024

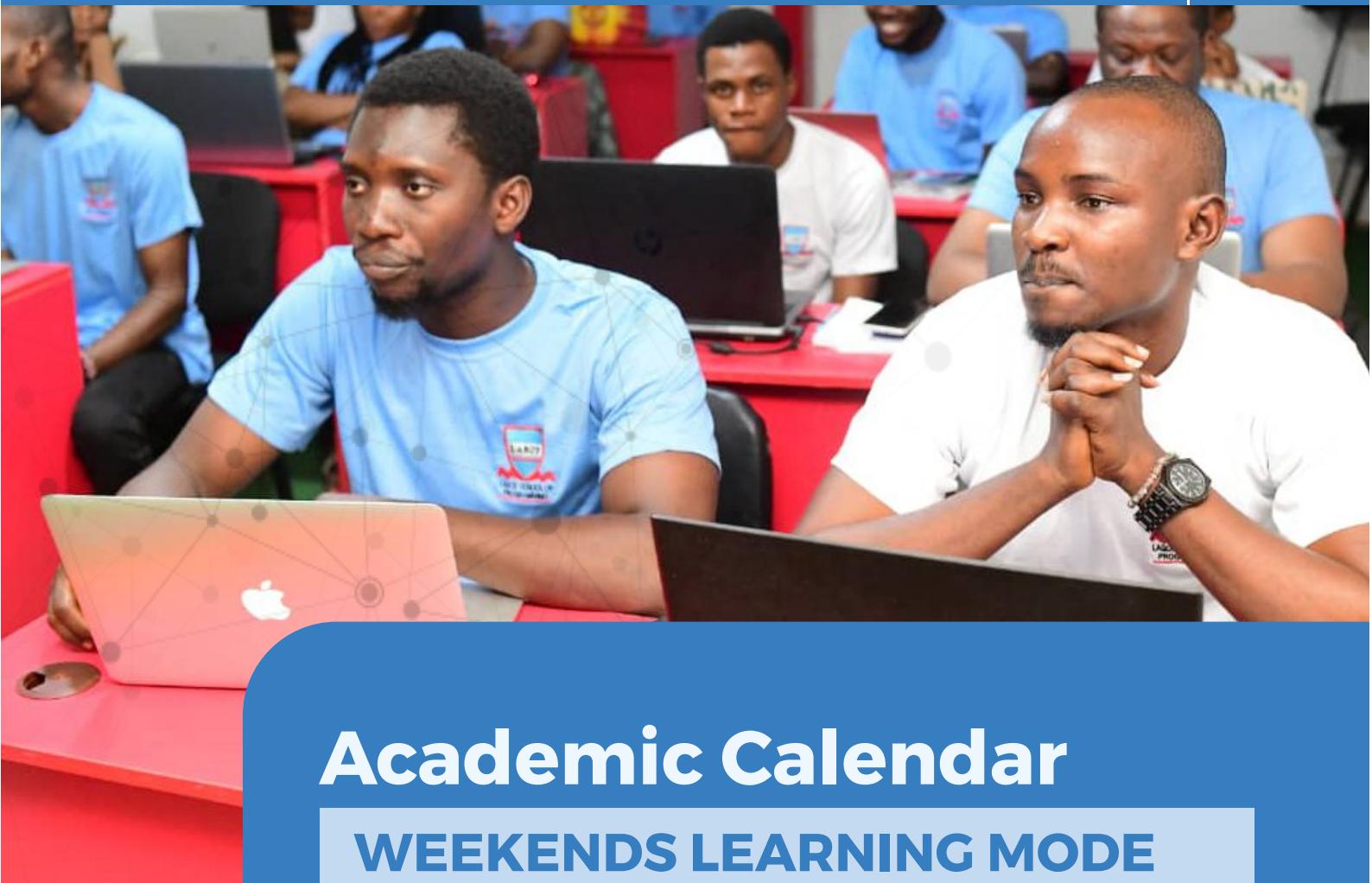
JULY 30TH 2024

NOV 7TH 2024

DEC 19TH 2024

APRIL 10TH 2025





# Academic Calendar

## WEEKENDS LEARNING MODE

### START

DECEMBER 10TH 2022

APRIL 1ST 2023

MAY 20TH 2023

SEPT 2ND 2023

OCTOBER 14TH 2023

MARCH 9TH 2024

APRIL 19TH 2024

SEPT 7TH 2024

NOV 1ST 2024

### FINISH

MAY 28TH 2023

AUGUST 27TH 2023

OCT 8TH 2023

FEB. 25TH 2024

APRIL 14TH 2024

AUGUST 31ST 2024

OCT 27TH 2024

FEB 23RD 2025

APRIL 27TH 2025





# Courses

At LASOP, we offer a wide range of Programs. One of the most distinctive characteristics of the courses in each program is that they cover the subject area as succinct as they should

Hear what students have to say about our courses

This link has testimonies from past and current students of LASOP about their course experiences.

<https://lasop.net/students>



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# Fullstack Web Development

**Program duration**  
6 months

**Modes of entry available**

- Weekdays
- Weekends
- Online

## Introducing the course

Learn to create professional, and responsive web apps using HTML, CSS, Bootstrap, JavaScript, JQuery, React, Python, Django & SQL. Understand GIT and GITHUBS, APIS and HOSTINGS

At the end of this course , you would be able to build web apps for products like JUMIA, PAYSTACK, and even social media apps like FACEBOOK

You will understand:

UI/UX

You will know:

Frontend

Backend

## Course Outline

### Frontend

Launch into this course by gaining foundational knowledge of the internet and how developers build websites. You'll get hands-on experience setting up your development environment and writing HTML code, learning critical aspects of syntax and anatomy.

### Backend

Cascading Style Sheets (CSS) is the language that enables Web Developers to modify the appearance of a website with custom styling and advanced layouts. In this unit, learn how to connect CSS files with your HTML files, and start writing CSS code to apply unique styles to your website, including fonts and colors.

### Course fee

N250,000

### Link to Apply

<https://lasop.net/fullstack>

### Career

Graduate of this program can work as software developer, full-stack web developer, web engineer, or as a website developer in any establishment today because almost every organization now has need for online presence. Software companies take the chunk of them however. We have a special placement team that assists graduates in their placements journey for free.



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# Mobile App Development

**Program duration**  
6 months

**Modes of entry available**

- Weekdays
- Weekends
- Online

## Introducing the course

In this program, you are going to have access to step-by-step classes with a qualified tutor, interactive coding exercises, quizzes, and much more! By the end of this course, you will be a full-fledged flutter developer, by mastering things like declarative Programming, animation, streams, features, etc. Companies like Google, Alibaba and their likes are already using flutter in their production apps so you are in the right space.

## Course Outline

we will teach you Flutter which is used to build iOS apps, Android apps and even Web apps, using one Programming Language: DART. Our curriculum covers all you need to become a flutter developer, and the good news is that, even if you are new to flutter or this is the first time you are hearing about Mobile App, this course will take you from where you are to where you need to be.

### Course fee

N250, 000

### Link to Apply

<https://lasop.net/appdevelopment>

### Career

Graduate of this Program can work as software developer, Mobile App developer, iOS engineer, Android developer and even as a Full-stack mobile App developer. Software companies and tech companies are always in need of app builders both home and abroad. We have a special placement team that assists graduates in their placements journey for free.



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# Frontend Web Development

**Program duration**  
4 months

**Modes of entry available**  
• Weekdays • Weekends • Online

## Introducing the course

Learn Web Development Skills Live, Led by Experienced Technology Leaders Having a strong online presence is essential to nearly every business. In this course, learn to create beautiful, responsive websites by mastering the building blocks of the Web: HTML, CSS, and the others mentioned above. Get hands-on experience applying these skills to build a professional website of your choice.

## Course Outline

### Frontend

The frontend is simply the software's or designs that users see's with their physical eyes while using their devices to engage the Web just like we are doing now.

Learn to create professional websites using HTML, CSS, Bootstrap, JavaScript, JQuery, React,& GIT/GITHUB

### Course fee

N200,000

### Link to Apply

<https://lasop.net/frontend>

### Career

Graduate of this Program can work as Front-end developer or as website developer. Software companies and tech companies like specialists who understand the frontend framework and are ever waiting to hire them. We have a special placement team that assists graduates in their placements journey for free.

# Backend Web Development

Program duration

6 months

Modes of entry available

- Weekdays
- Weekends
- Online

## Introducing the course

In this course, you will be taught Python, and its fullstack framework Django. If your interested in becoming a Python backend developer or Node and Express .NET if your interest is to become a Nodejs developer.

## Course Outline

Our courses are flexible and beginners friendly. We start from the basics to teach you all you need to know. The classes are divided into weekday and weekend sessions.

### Python

You will learn all the concepts and modules of python programming language.

### Django

Learn how to integrate python codes into your frontend application with the use of python web framework Django.

### API(s)

Learn how to build and use python Rest API(s) to fetch data to your application

### Version Control

In this course, you will be taught the concepts of Git and Github.

### Database Management

Database management is an important aspect of every web application and backend programming. Our tutor will take you through the concept of SQL and its integration

### Deployment and Hosting

Until a web application is deployed to the server, users can't access it. You will learn how to deploy and host your application on cloud

## Course fee

N200,000

### Link to Apply

<https://lasop.net/backend>

## Career

Graduate of the Back-end program can work as back-end software engineer, wiring what makes the operations of software companies and tech companies seamless. The demand for backend engineer keeps increasing because every company wants to operate more optimally as they grow. We have a special placement team that assists graduates in their placements journey for free.

# PRODUCT DESIGN (UI/UX & PRODUCT LIFECYCLE)

**Program duration**  
6 months

**Modes of entry available**

- Weekdays
- Weekends
- Online

## Introducing the course

Learn design thinking, wireframes, interactive prototyping, Figma, and more, and complete hands-on projects. Learn Essential UX Design Skills Led by Experienced Design Leaders UX Designers craft exceptional experiences within digital products, playing a critical role within the digital world. In this course, discover the UX design process and learn best practices for conducting research, creating wireframes, and applying user-centered design principles to create experience-focused digital solutions. UI Designers play a critical role on any digital team by creating pixel-perfect user interface designs that represent delightful and intuitive digital products. Through this program, learn visual design principles and industry tools to create beautiful, functional, and interactive interfaces that resonate with users and also learn every other skill it takes to put a perfect brand together.

## Course Outline

We will teach you how to oversee the design process of a product from start to finish or the improvement of an existing product. You will learn how to brainstorm and come up with solutions to product problems, take input from stakeholders, act as a liaison between designers, engineers, and researchers, and help compose mock-ups through wireframes and prototypes otherwise known as UX designs.

### Course fee

N250,000

### Link to Apply

<https://lasop.net/uiuxdesign>

### Career

Graduate of this Program can work as Product manager, Project manager, Head of product, Team lead, Design director or even as Chief technology officer because they understand what it takes to put a product together and even market it. Software companies and tech companies hires product designers and put them at the helm of affairs in many cases. Some time they can just work as UX designers. We have a special placement team that assists graduates in their placements journey for free.



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# Data Science & AI

Program duration  
4 months

Modes of entry available

- Weekdays
- Weekends
- Online

## Introducing the course

LASOP's Data Science course can be considered an intermediate-level data science course, as it dives into prescriptive and predictive analytics, machine learning, artificial intelligence, statistical analysis, and programming languages.

If you want to become a Data Scientist, you should know this is not the same thing as becoming a Data Analyst, which is typically a more junior position. A Data Scientist, generally speaking, has more technical knowledge and expertise, and data science positions are usually more senior in nature compared to data analysis positions. However, LASOP makes you a data analyst first before turning you to a Data Scientist on the same enrolment.

## Course Outline

We will teach you how to build, clean, and organize datasets. You will know how to create and leverage algorithms, statistical models, and customize analyses to collect and shape raw data into something that can be more easily understood.

Statistics   Excel   Python   Machine Learning

SQL/MySQL   PowerBI   Deployments

Students implements machine learning technologies in small and high softwares as evidence of their ability to understand the course at the fourth month.

## Course fee

N250,000

## Link to Apply

<https://lasop.net/machinelearning>

## Career

Graduate of the data science program can work as, data engineer, data analyst, data scientist, Artificial intelligence specialist, Data decision director or even as a chief financial officer. Positions are always available in financial institutions and other analytical firms. Nowadays, every industry and organization knows the relevance of data informed decisions. We have a special placement team that assists graduates in their placements journey for free.



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# Data Analytics

**Program duration**  
4 months

**Modes of entry available**

- Weekdays
- Weekends
- Online

## Introducing the course

Data Analytics involves the process of cleaning, changing, and processing raw data and extracting actionable & relevant information that helps businesses make informed decisions. The procedure helps reduce the risks inherent in decision-making by providing useful insights and statistics that is often presented in charts, images, tables, and graphs.

## Course Outline

We will teach you how to build, clean, and organize dataset and also, how to create and leverage algorithms, statistical models.

Statistics

Excel

Python

SQL/MySQL

PowerBI

## Course fee

N200,000

## Career

Graduate of the data Analytics program can work as, data analyst, Data decision director or even as a chief financial officer. Positions are always available in financial institutions and other analytical firms. Nowadays, every industry and organization knows the relevance of data informed decisions. We have a special placement team that assists graduates in their placements journey for free.

## Link to Apply

<https://lasop.net/machinelearning>



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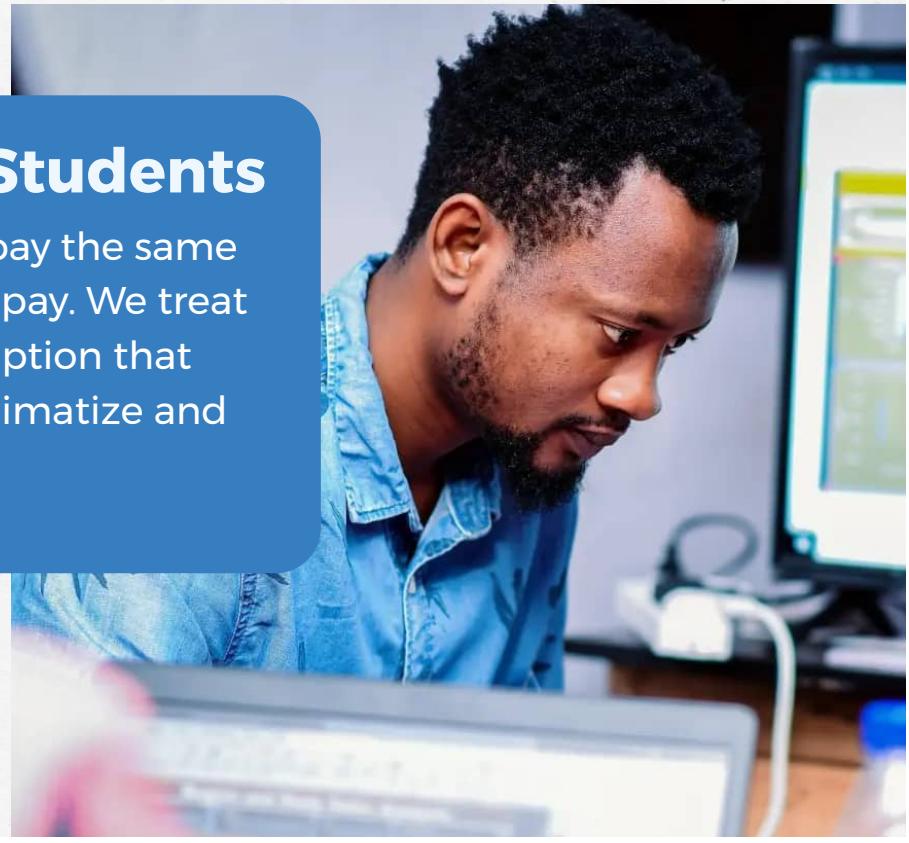


## Future Plan

Major tech companies will rely on us for InfoTech human capital resources.

## International Students

International students pay the same fees that local students pay. We treat foreigners with the reception that helps them quickly acclimatize and enjoy our hospitality.



# Online School

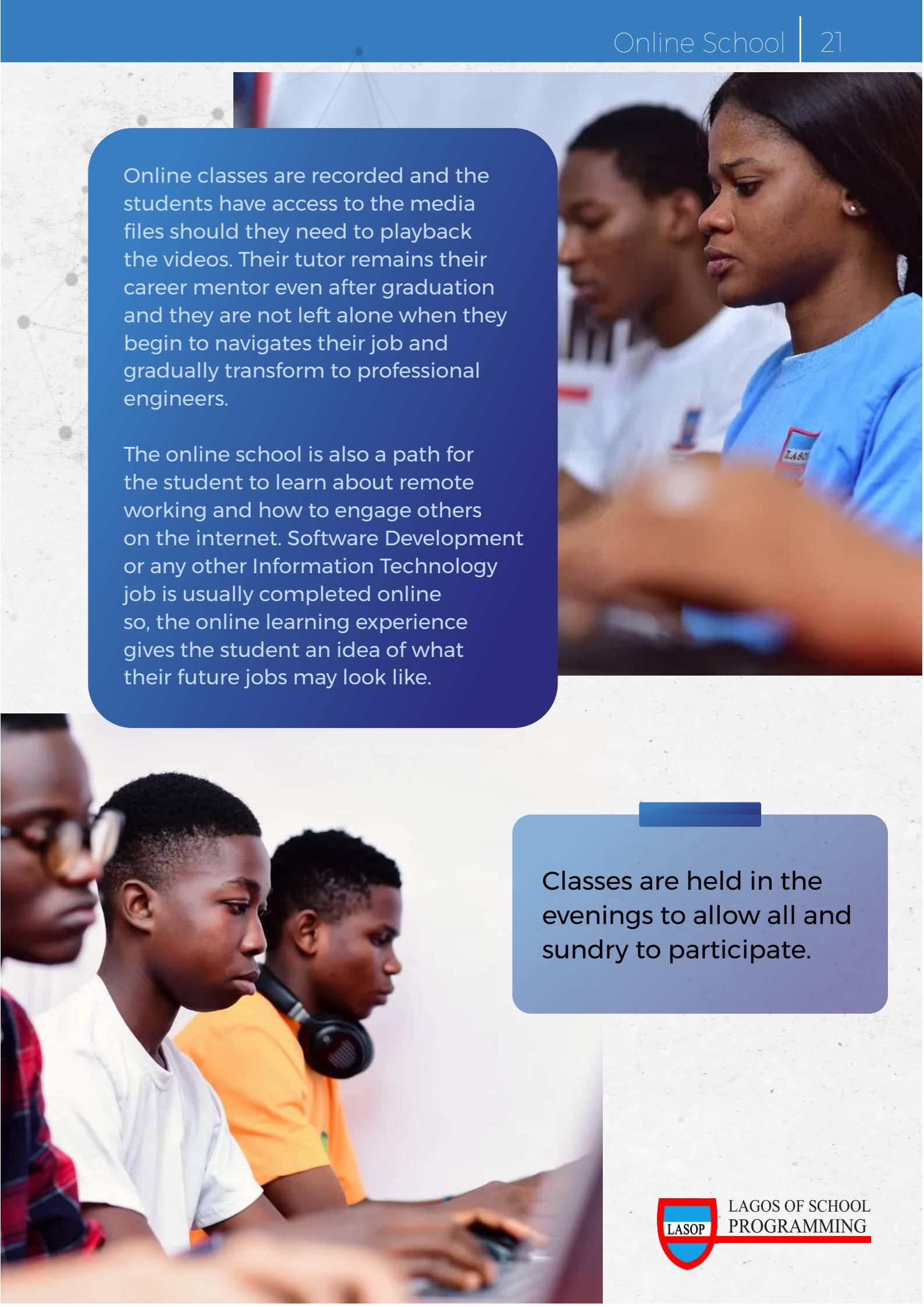
We have removed difficulty in learning online!

The LASOP online School is designed to make online learning a widely accepted option. We understand that some people have issues with online learning and we have perfected what's required to make it viable & enjoyable.

The classes are live, the tutor is known to the student and the interaction mechanism between participants is excellent.

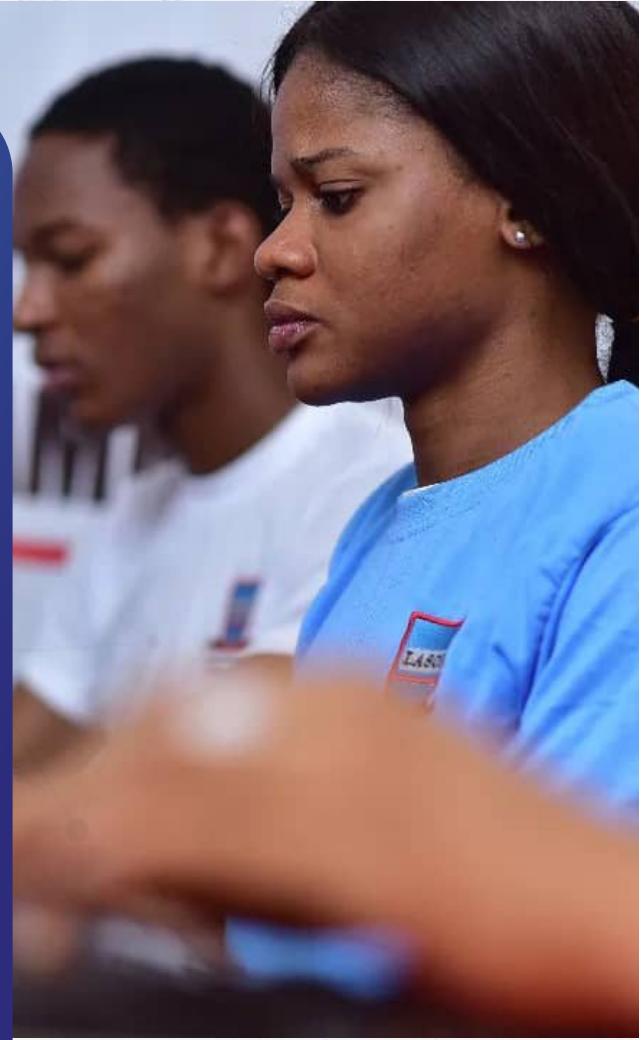
One tutor is dedicated to a maximum of ten students and exercises are carried out by students as the tutor watches and no one is left behind. Assignments and projects are given in each class and assessed by the online tutor as the classes are ongoing and in company of the course supervisor, ascertaining students level of responsiveness and understanding.





Online classes are recorded and the students have access to the media files should they need to playback the videos. Their tutor remains their career mentor even after graduation and they are not left alone when they begin to navigate their job and gradually transform to professional engineers.

The online school is also a path for the student to learn about remote working and how to engage others on the internet. Software Development or any other Information Technology job is usually completed online so, the online learning experience gives the student an idea of what their future jobs may look like.



Classes are held in the evenings to allow all and sundry to participate.





## Accommodation

Some students that are resident in Lagos, prefers staying at the hostel because it enhances concentration, networking and socializing so we make our rooms and spaces appropriate for them. You have nothing to worry about if you live outside Lagos or you are overseas for we have got you covered.



### Not far to travel

Accommodation is close to the city centre and within walking distance of learning centre.



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## Short stays

You can stay for a maximum of 6 months which is the current maximum time for completing any of the courses.

## What's the accommodation like?

There's a variety of accommodation available – rooms vary from traditional to modern. Whatever the style, you can have a room to yourself or share with others. All students have access to a shared kitchen and laundry room. There is a common reading area amongst a range of other facilities.

### Somewhere to relax

We have a common room usually offering TVs, newspapers, indoor sporting equipments and computer games.

### Somewhere to eat

Basic self-catering facilities are available if you want to cook for yourself, and we have dining facilities where you can buy cafeteria-style meals as well as three course dinner at a reasonable price.

### Somewhere to eat

Basic self-catering facilities are available if you want to cook for yourself, and we have dining facilities where you can buy cafeteria-style meals as well as three course dinner at a reasonable price.

### Porters

Our hostel Porters does maintain safety and security of staff and students. Porters are often a first point of contact about any problems in the hostel or if you need any information.

### How much does it cost?

N100,000 naira for four months.





# Scholarship and Awards

We have a number of financial rewards and assistances for students and graduates:

1. The founders Prize is the most significant award at LASOP. The best graduating student is appreciated for his or her exceptionality and hard work. The value of the award is N1,000,000 naira.
2. Active youth corper's are awarded automatic discount of 10% off their tuition fees.



3. The Studentvisa annual scholarship is available to four exceptional students who graduate from LASOP. The overall value is about N1, 000,000 and it is given in form of full refund of tuition fees. More information can be found on the benefactor's website:

<http://studentvisa.travel/scholarships>

4. Every year, one graduate gets rewarded with a brand new HP laptop for developing the most innovative student work. The value of the award is about N500, 000 naira.



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For more information contact us:

Call/WhatsApp:

07025713326

[www.lasop.net](http://www.lasop.net)

 Lasopdotnet