



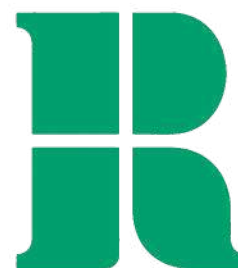
LCBS Dhaka



“The world is changing with time and it is a natural law that those who keep pace with the changing times are always the winner.”

Applied Bachelors in **SOFTWARE ENGINEERING**

(Computer Science)



**University of
Roehampton
London**

In partnership with

LITHAN com **CLaaS**[®]

Digital Revolution

Virtually every firm in every industry is being shaken up by the digital revolution. No chief executive can ignore the onslaught of digital marketing, mobile computing, big data, artificial intelligence and the like. And while companies were once content to wait and see what impact the Internet might have on their business, there is now a broad consensus that processes and practices must be radically transformed to capitalise fully on digital technology

Limitations of Conventional Degree Programs

Around 50% unemployment of graduates

The curriculum considered by traditional universities is outdated and does not equip learners with industry-relevant skills, making them less competent for the current job market.

Limited Work Experience

Employers prefer graduates with work experience over fresh graduates. However, the conventional educational institutions offer less-to-no working opportunities, limiting their employment chances

High Education Cost

The traditional universities not only demand higher tuition fees but also restrict the earning opportunities during the advance degree course

Prepare for in Demand Jobs in Software Engineering industry

Our innovative Work-Study degree program offers you in-depth entrepreneurial skills and work experience before graduating. Our degree in Software Engineering opens boundless career opportunities before you and prepares you to embark on your future in those streams.



Higher National Diploma - 36 Months

Pearson BTEC Level 5 Higher National Diploma in Computing (E-Learning)



Dual Accreditation

Bachelors Degree - 48 Months

in Computer Science from University of Roehampton, UK



eduCLaaS® Work-Study degree

Our Work-Study in Software engineering program is an intensive 4-year journey that makes you a **GLOCAL (Global yet Local)** digital talent. It is designed with 1: 3 learning approach, which means 1 year of intensive coding bootcamp and 3 years of workplace experience.

1st Year: Full-Time Coding Bootcamp

- Full-time bootcamp (5 days a week, 8 hours a day) and over 2,000 hours of guided learning and mentoring from industry experts
- Learn key aspects from world class mentors
 - Front-end development
 - Back-end development
 - Databases
 - Enterprise Application Development
 - Project management
- Peer-to-peer Learning | Borderless Learning | In-depth Lectures | Interactive Assignments | Projects
- Exposure to emerging technologies such as Data Science
- Artificial Intelligence and Machine Learning

2nd - 4th Year: Industry Apprenticeship

- After the bootcamp, embark on your career with a paid apprenticeship.
- You will be matched with one of our 2000+ local or international industry partners, interviewed, and hired as a full-time Full Stack Software Developer apprentice
- Work full-time and study part-time
- Collaborate and work with international colleagues
- Work on live projects
- Put your technical knowledge into practice

We expect our learners to earn **2x salary** with advanced job placement

As a full-time apprentice after the bootcamp, we have a potential earning plan that helps you earn while you learn, and thus providing the least expensive online bachelor's degree experience.

More Skills.
Less Education Debt

1st year	2nd year	3rd year	4th year
Bootcamp	Apprenticeship		
Tuition Fee USD 150/mo	Tuition Fee USD 200/mo	Tuition Fee USD 250/mo	Tuition Fee USD 400/mo
Max Earn 0/mo	Max Earn USD 300/mo	Max Earn USD 450/mo	Max Earn USD 600/mo
Total Earning Potential		USD 16,200	
Total Tuition Fees		USD 12,000	
Minimum Guaranteed Earning		USD 6,000	

Industry Validation & Collaboration



- Stable internet connection with a minimum 30GB internet quota
- A working computer or laptop with a minimum specification of 8GB RAM, 500GB HDD equipped with a minimum i5 processor, with camera.
- A working headphone or earphone.

System Requirements

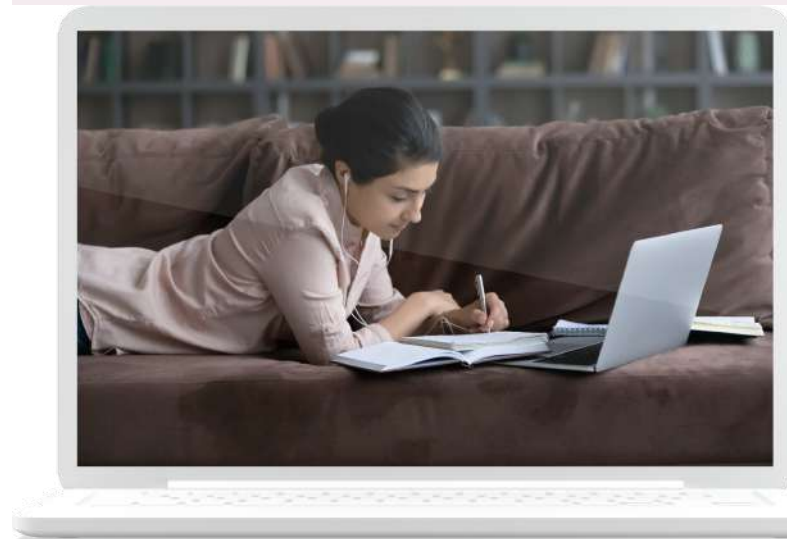
Course **Modules**

Pearson HND

1. Unit 10: Web Design and Development
2. Unit 1: Programming
3. Unit 28: Prototyping
4. Unit 4: Database Design and Development
5. Unit 9: Software Development and Lifecycles
6. Unit 6: Managing a Successful Computing Project
7. Unit 42: Risk Analysis and Systems Testing
8. Unit 20: Advanced Programming
9. Unit 30: Applications Development
10. Unit 29: Application Programming Interface
11. Unit 13: Computing Research Project
12. Unit 14: Business Intelligence
13. Unit 3: Professional Practice
14. Unit 2: Networking
15. Unit 5: Security

Bachelor's Degree

1. Data Visualisation
2. Machine Learning
3. Data Engineering
4. Cyber-Security
5. Final-Year Project



Blended Learning Journey



Flipped Class/Mentoring



Projects / Assignments



Self Learning

Class Schedule

1 - 12 Months

Full time Classes from 9.00 am to 6.00pm. (GMT + 5.30 hours)
Include blended learning lectures and Tutorials with Mentor

13 - 48 Months

Full time Work

Part time classes of minimum 6 hours a week.



Program that ticks **all the right boxes**

- ✓ International **Accredited** degree
- ✓ **Assured** Job placement
- ✓ 3 years **Work Experience** before graduation
- ✓ **Earn** while learning
- ✓ Work-Study from **Home***

Entry Requirements

- 2 AL passes including a Mathematics based subject
OR
- Equivalent Diploma or Level 3 Certificate conducted in English AND
OL Minimum 'C' Grade for English and Mathematics
OR
- Minimum CGPA 4 in HSC and SSC with Minimum 'B' in Mathematics
based subject and English
- IELTS 5.5 or its equivalent or candidate who has been completed
school education in English as medium of instruction

- Minimum attendance of 90% for all sessions in each of
the modules of the course
- Should achieve a minimum pass grade in the summative
assessment of each module of the course

Graduation Requirements

Awards & Accreditations

- Microsoft Global Learning Partner of the Year Award (Finalist)
- Pearson's BTEC College of the Year 2019 Award for Asia
- dun&bradstreet's Business Eminence Award 2020
- Flame Innovation Award 2019 by SkillsFuture Singapore
- APAC CIO Outlook's Top 10 Provider of Education Tech Solution

For Admission & Queries

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