

INVESTIN



THE
AI & SOFTWARE
SUMMER EXPERIENCE

Ages 15-18
London | UCL Campus

AI & SOFTWARE

Over the course of 2 weeks, you will step into the shoes of a software engineer through a range of immersive career simulations and exclusive professional site visits.

Have the unique opportunity to develop your software skills by creating your own app or website and taking part in a game jam. Learn how to use AI throughout the development process, receiving continuous feedback as you bring your ideas to life and discover how technology can enhance the user experience.



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Residential Package Programme Content Enhanced Content

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
07:30 - 09:30	Residential students arrive & check-in	Breakfast				
10:00 - 10:30		Travel to Venue				
10:30 - 13:00		Introduction to the Summer Experience Programme welcome and peer networking	User UI/UX & Front-End Engineering Design a website using industry-standard software & AI tools	Back-End Engineering A look into algorithms and debugging code	Robotics Assemble and programme a working, obstacle-avoiding robot	Cybersecurity Discover key offensive and defensive challenges in the world of cybersecurity
13:00 - 14:00		Lunch Break				
14:00 - 17:00		The World of AI and Software Understand the fundamentals of software development and AI literacy	App Development Collaborate with others to devise and build your own app designs	Continued	AI & Machine Learning Delve into AI specialisation, machine learning, natural language processing and computer vision	Digital Forensics Analyse online data evidence in a simulated crime scene
17:00 - 17:30		Travel to Accomodation				
17:30 - 19:30		Dinner & Break				
19:30 - 22:00	Induction & icebreakers	Movie night	Board game café	Sports & games night	Wellness evening	Quiz night
22:30	Lights Out					
	SATURDAY		SUNDAY		SATURDAY	SUNDAY
07:30 - 09:30	Breakfast			Breakfast		
10:30 - 13:00	Immersive strategy game & workshop		Professional development coaching sessions		Break - Free time	Break - Free time
13:00 - 14:00	Lunch Break			Lunch Break		
14:00 - 17:00	Psychometric testing & personality profiling		Expert university admissions & recruitment coaching		London walking tour	Sports day at central London park
17:30 - 19:30	Dinner & Break			Dinner & Break		
19:30 - 22:00	Scavenger hunt		Crafts night		Scavenger hunt	Crafts night
22:30	Lights Out			Lights Out		
	Break - No Programmes					

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Residential Package



Programme Content



Enhanced Content

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
07:30 - 09:30	Breakfast					
10:00 - 10:30	Travel to Venue					2-Week Residential students check-out & depart
10:30 - 13:00	3D Modelling Undertake a Blender masterclass, gaining proficiency in the 3D modelling software	Enter the Game Jam: Part I Create your own video game, receiving professional guidance on UI/UX, level design and testing your game	Enter the Game Jam: Part II Create your own video game, receiving professional guidance on UI/UX, level design and testing your game	Fintech Forum Understand the impact of AI and technological advancements on the financial landscape before creating and pitching your own app to industry professionals	Assessed Activity Put all the skills you've developed to the test in an assessed activity	
13:00 - 14:00	Lunch Break					
14:00 - 17:00	Continued	Continued	Continued	Continued	Graduation Ceremony Closing speeches and certificates	
17:00 - 17:30	Travel to Accomodation					
17:30 - 19:30	Dinner & Break					1-year access granted to The InvestIN Career Accelerator
19:30 - 22:00	Film night	Sports & games night	Wellness evening	Karaoke night	Prom	
22:30	Lights Out					

Exact start/end times of each day will vary. Students will receive their personalised timetables with specific locations and venues, as well as a finalised social programme schedule, closer to the programme start date.

18:30 - 21:30	Gala networking party
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"I love computer science and I love programming in particular. I would love to work in video games and the programming behind them. I came here really struggling with the fact that I had to make new friends. I got to be in a new environment every day. It's been such a blast and I'm so grateful for the friends I've made and I'm never not going to be friends with them."

Student, the Young Computer Scientist
Summer Experience 2025

"The course featured a diverse range of topics ranging from software engineering, AI (incl. machine learning), and cyber security - with interesting challenges for every topic. Having completed the course, I feel that I have come away much more knowledgeable about computer science as a field and more informed about potential career paths."

Student, the Young Computer Scientist
Summer Experience 2021

DATES & FEES

Accommodation Check-In	Programme Start Date	Week 1 Programme End Date	Week 1 Accommodation Check-Out	Week 2 Programme End Date	Week 2 Accommodation Check-Out
Sunday 18th July 2027	Monday 19th July 2027	Friday 23rd July 2027	Saturday 24th July	Friday 30th July 2027	Saturday 31st July 2027

Length	Day Programme Fee	Residential Programme Fee
1 week	£2,290	£3,865
2 weeks	£3,685	£6,995
2-week Enhanced	£4,620	£7,930
Add-On		Fee
Airport transfers <i>Available to/from Heathrow Airport only</i>		£300 return



	1-Week Summer Experience	2-Week Summer Experience	2-Week Enhanced Summer Experience
Hours of contact time with professionals	25	50	62
Hands-on career simulations	✓	✓	✓
Programme materials, equipment & resources	✓	✓	✓
Programme assessment & digital certificate	✓	✓	✓
On-site safeguarding & pastoral care	✓	✓	✓
Experience UCL campus	✓	✓	✓
Excursions to professional workplaces/venues	✓ Up to 2	✓ Up to 5	✓ Up to 5
Assessed activity		✓	✓
Graduation ceremony & physical certificate		✓	✓
Industry reference letter signed by professionals		✓	✓
Level 3 Award in Work Experience & Assessment for UCAS Points		✓	✓
Professional development & university admissions coaching		✓	✓
CV, LinkedIn & job application workshops			✓
Experience LSE campus			✓
Psychometric testing & personality profiling			✓
Private Gala dinner & networking event with professionals			✓
1-year access to The InvestIN Career Accelerator for virtual micro-internships & AI interviews			✓

	1-Week Summer Experience	2-Week Summer Experience	2-Week Enhanced Summer Experience
Private, single, ensuite bedroom	6 nights	13 nights	13 nights
Breakfast & dinner at accommodation canteen		✓	
Snacks & refillable water bottle		✓	
Travel to/from accommodation venue		✓	
Evening & social activities		✓	
Prom night			✓
24/7 safeguarding & pastoral support, including a designated Pastoral & Activity leader, Centre Managers & a medical office		✓	
Airport transfers to/from Heathrow airport		Available as an add-on	

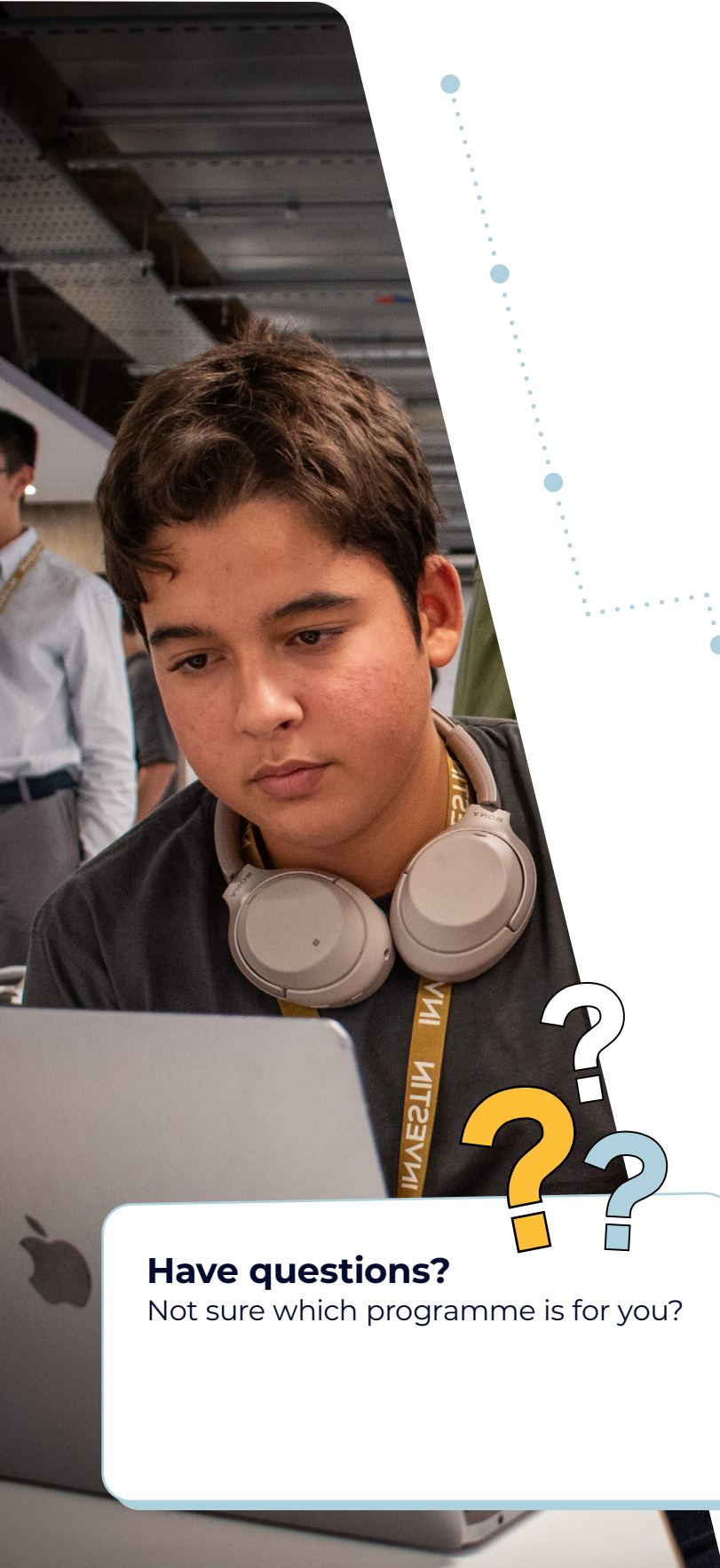
Find out more about our professionals, venues, residential package & FAQs in our main prospectus

Find out more

How to Register

Registering for an InvestIN programme is a simple, straightforward process.

- ✓ **No application process**
Students don't require prior knowledge or experience in order to attend.
- ✓ **Places are limited**
We are typically fully booked for summer programmes by late spring.



Have questions?

Not sure which programme is for you?

**REGISTER
NOW** →