

# MSc Computer Science (Software Development)

#HumansWanted

Designed to prepare graduates for a multitude of careers in the technology sector, our MSc Computer Science (Software Development) builds upon the established MS Computer Science (MScS) offered by the Khoury College of Computer Sciences at Northeastern University.

Students on the programme acquire advanced software development skills combined with key competencies in the application of algorithmic and theoretical computer science principles to solve wide ranging problems.

## Award

MSc Computer Science (Software Development)

## Location

St Katharine Docks, London

## Study mode

Full-time (FT) or part-time (PT)

## Duration

One year (FT) or two years (PT)

## Start date

19th September 2022

## Annual tuition fees

Home: £11,000 (FT), £5,500 (PT)

International: £23,000 (FT),  
£11,500 (PT)

## Entry Requirements

BSc in Computing, Engineering or Mathematical Sciences.

Upper second-class honours degree or above (US GPA 3.0) or equivalent

English language proficiency: IELTS 6.5 (6.0 in each band) or equivalent

## Key Features

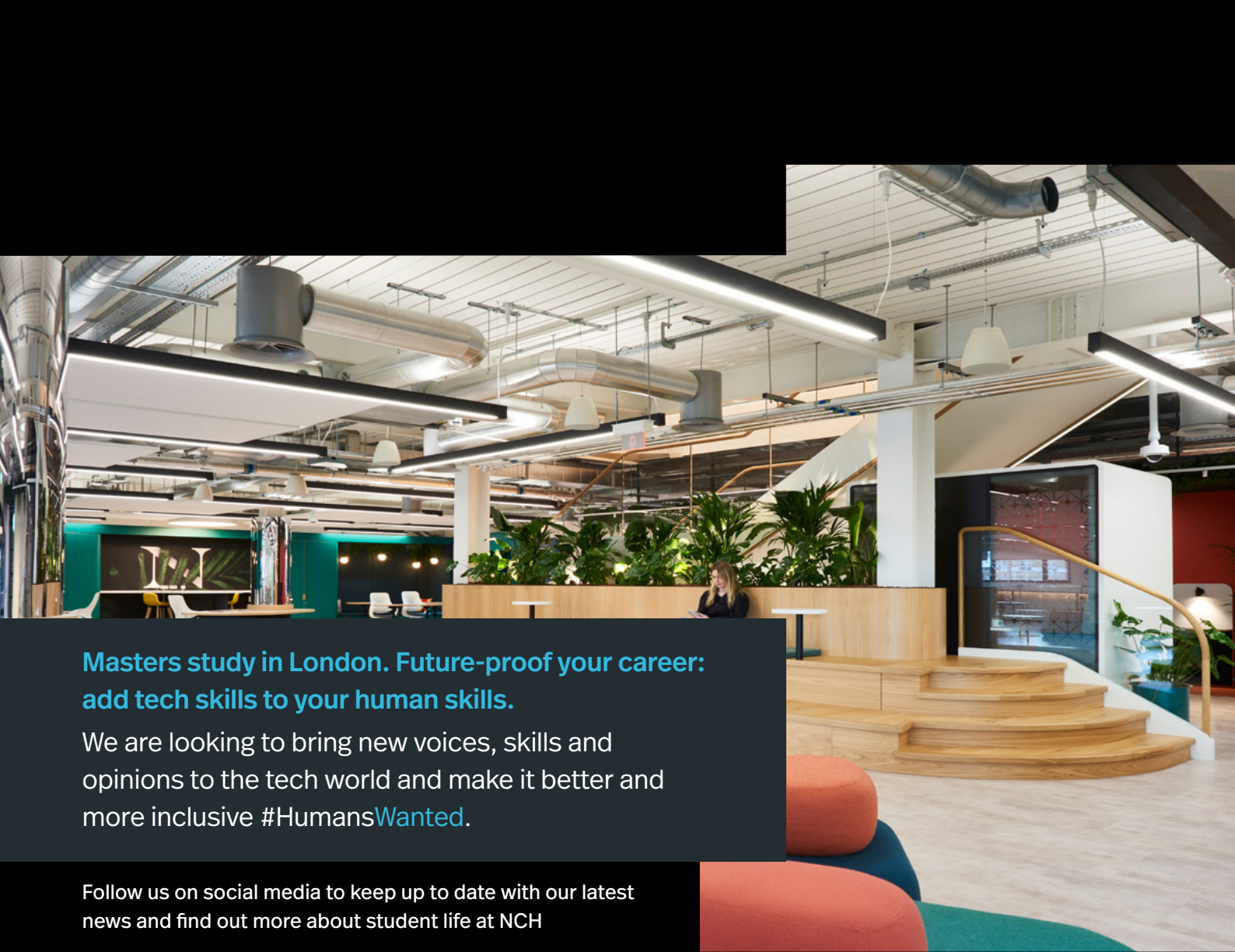
- Explores wide-ranging disciplines including programming, design, algorithms, software engineering, data management, artificial intelligence and machine learning.
- Delivers practical experience in deploying tools and techniques across a variety of applications areas including software development, website, mobile and scalable systems.
- Incorporates three individual software development projects which challenge students to develop and defend a solution to a substantial real world problem by applying the state-of-the-art techniques and tools they have studied.
- Provides an opportunity for students to pursue an interdisciplinary project in digital humanities and computer or data, under the joint supervision of academic advisors from each discipline.
- Extends opportunities for students to network with our partner-employers in the technology and public sector, while studying just minutes from both London's Central Business District and East London Tech City.
- Offers the opportunity to stay and work in the UK for up to two years after graduation via the Graduate Route Post Study Work Visa.
- Unlocks alumni discount for further educational programmes across the Northeastern University global campus network.

## Career Outcomes

The MSc Computer Science (Software Development) is designed to produce graduates who are equipped to succeed in a variety of technology sector jobs including Computer Consultant, Software Engineer, and Software Developer.

In addition to their degree students, students of the MSc Computer Science (Software Development) have access to personalised guidance to help clarify and create practical plans to achieve career aspirations. In addition, they enjoy opportunities to network with our partner-employers in the technology and public sector, while studying just minutes from both London's Central Business District and East London Tech City.

**APPLY NOW:** [www.nchlondon.ac.uk/apply](http://www.nchlondon.ac.uk/apply)



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add tech skills to your human skills.**

We are looking to bring new voices, skills and opinions to the tech world and make it better and more inclusive #HumansWanted.

Follow us on social media to keep up to date with our latest news and find out more about student life at NCH

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**Devon House**  
58 St Katharine's Way  
London E1W 1LP  
United Kingdom

**nchlondon.ac.uk**  
info@nchlondon.ac.uk  
+44 (0)20 7637 4550