Your Masters in Cloud

What next?

NCI
Coláiste Náisiúnta na hÉireann | National College of Ireland

Dublin is a flagship location for cloud architecture, infrastructure engineering, DevOps, networking, and AIdriven support roles. The Irish data centre networking market, a vital component of cloud operations, is projected to grow from US$309 million in 2025 to US$765 million by 2031, reflecting a strong 16.3% CAGR. In parallel, the ICT sector valued at €21.86 billion in 2025 is set to expand at an estimated 8.4% CAGR between 2025 and 2033.

What do NCI MSc Cloud Graduates do?

Over 170 students graduate annually from the MSc Cloud Computing programme with National College of Ireland. This includes both recent graduates with no prior work experience and professionals with substantial industry backgrounds. Regardless of their experience level, NCI graduates have an excellent track record of securing roles within the Irish job market, both in Cloud Computing and across broader IT sectors.

The NCI Careers Team publishes a Graduate Outcomes Report every year, detailing where graduates are employed or pursuing further study nine months after graduation. Explore over 10 years of graduate destinations and trends at: https://bit.ly NCIGradDestinations

The following is a sample of jobs and employers for MSc Cloud Computing Graduates over the past number of years:

Cloud Computing Focused Roles

AWS, Cloud Support Associate; **AWS**, Cloud Support Engineer (Containers); **Amazon Web Services**, Cloud Support Engineer; **Amazon Web Services**, Support Engineer Managed operations; **Amazon Web Services**, Cloud Support Engineer 1; **Amazon Web Services (AWS)**, Cloud Support Associate; **Amazon Web Services (AWS)**, Cloud Support Associate (Code Delivery and Analysis); **Amazon Web Services (AWS)**, Cloud Support Engineer (DMS); **Becton Dickinson Research Centre**, DevOps Cloud Engineer III; **Carelon Global Solutions Ireland**, Cloud Ops Engineer; **Celtic Management Services**, IT/Cloud Support Engineer; **Crusoe AI**, Cloud Support Engineer II (HPC/ AI); **Deloitte**, Cloud Consultant; **EIDA Solutions**, Cloud System Engineer; **ESB**, Cloud Platform Engineer; **Guidewire**, Software Cloud Network Operations Engineer; **Hewlett Packard Enterprise**, Cloud Developer; **IBM**, Cloud Support Engineer; **IBM**, Database Cloud Support Engineer; **Imperva**, Cloud Security Engineer; **JP Morgan**, Full Stack Software Cloud Engineer; **Kingsoft Cloud**, Solutions Architect; **Mark Anthony Group**, Cloud Infrastructure Engineer; **Permanent TSB**, Cloud Developer; **ProCloud**, Infrastructure Specialist; **SAP**, Cloud Support Engineer; **Shenkton Ltd**, Cloud Engineer; **Sun Life**, Cloud Engineer; **REDHAT**, Senior Cloud Service Engineer; **Sorabh Consulting Services Limited**, Associate Cloud Devops Engineer; **Tata Consultancy Services**, Linux Engineering & Cloud Operations Engineer; **TerraAlto**, Cloud Automation Engineer; **TerraAlto**, Cloud Ops Engineer - AWS; **TerraAlto**, Cloud Operations and Automation Engineer; **Version 1**, IT Cloud Consultant; **Workday**, Cloud Engineer.

Other areas of IT

888spectate, Senior QA Automation Engineer; **Accenture**, DevOps Agent; **Accenture**, Technical Support Analyst x 2; Accenture, Junior PST Analyst X2; Accenture, Dev Ops Engineer; Accenture, Trust and Safety Executive; **AIB**, Senior Software Engineer; **Acre Security**, Hybrid Technical Support & Implementation Specialist; **ALT21**, DevOps Engineer I; **Amach**, Network Security Engineer; **Alter Domus**, Software Engineer; **Amazon Web Services (AWS)**, Senior Content Strategist; **Analog Devices**, Senior Analyst Application Programmer; **AnPost**, Developer; **AONTAS, The National Adult Learning Organisation**, Information Technology System Administrator; **ATOO Information Technology**, Network Engineer; **Bank of Ireland,** Platform Engineer; **Barnardo's Ireland**, IT Support Specialist; **BearingPoint**, Senior Technology Analyst; **Black Shamrock**, Junior Engineer; **Bluewave Technology**, Senior Salesforce Developer; **BNY Mellon**, VP, Application Development Manager — Digital Assets; **Bonafi Limited**, Software Developer; **Broadridge**, DevOps Engineer; **BT Ireland**, Platform Engineer; **Caleta Solutions**, QA Engineer; **Carelon Global Solutions**, Software Engineer II; **Carelon Global Solutions Ireland**, Senior Software Engineer; **Coca Cola Company**, Full Stack Developer; **Cognizant**, Business Transformation Manager; **Cognizant**, OSI PI Engineer, Pharma Domain; **Cognizant**, Software Consultant; **Continent 8 Technologies**, SMC Engineer; **CR2**, Technical Business Analyst; **CR2**, Software Development Engineer in Test; **Cubic3**, DevOps Engineer; **Davy**, Java Developer; Dell, Network Administrator; **Dell**, Software Engineer; **Dell Technologies**, Senior Software Engineer; **Ding**, Software Engineer; **Druid Software**, Software Verification Engineer; **DX Ireland**, Delivery Specialist; **DXC**, Software Developer; **Eos.Uptrade**, Senior DevOps Engineer; **ESB**, IT Infrastructure and App Ops Graduate; **Expeditors**, Software Developer; **EY**, Technology Consultant; **EY**, Senior Technology Consultant; **Fidelity Investments**, Associate Software Engineer; **Fidelity Investments**, Senior Full Stack Engineer; **Fidelity Investments**, Senior Frontend Software Engineer; **Fiserv**, Senior Software Engineer; **Fiserv**, DevOps Engineer; **Fiserv**, Test Engineer; **ForeScout Technologies Inc.**, TSE - IT/IoT/OT Security Solutions; **Generation Information**, Technology Support Analyst; **Globalization Partners**, Software Engineer; **Google**, IT Support Engineer; **H&R Block**, Software Engineer; **Hansen Technologies**, Software Developer; **HEAnet**, Network Engineer; **HSE**, Data Quality Analyst; **IBM**, Senior Software Developer; **IBM**, DevOps Developer; **IBM**, RPA Engineer; **IBM**, Site Reliability Engineer; **IDEXX**, Senior DevOps Engineer; **Inflight Audio**, Implementation Engineer; **INIT**, Software Developer; **Innovate**, Senior Network Engineer; **Institute of Public Health**, Network Support Technician; **Intive**, System Engineer; **Intive**, DevOps Engineer; **Intive**, SRE-System Engineer; **Intuition Publishing Ltd**, Software Developer; **J P Morgan**, Senior Developer; **JP Morgan Chase**, Site Reliability Engineer; **Kaseya**, Technical Support Expert; **Keywords Studios**, Site Reliability Engineer; **LexTech**, Junior Software Developer; **Mastercard**, Software Engineer; **Mastercard**, Senior Software Engineer; **Mastercard**, BizOps Engineer II; **Maynooth University**, IT Test Analyst; **McCann FitzGerald**, Technology Analyst; **MEG Healthcare Software Company**, Software Engineer; **Meta**, DevOps Engineer; **Meta**, Network Support Engineer; **Microsoft**, Software Engineer; Microsoft; **New Payment Innovation Limited (NPI)**, Platform/DevOps Engineer; **Novo Nordisk**, IT Support Consultant; **OneBill Utilities Limited**, Software Engineer; **Oneview Healthcare**, Application Support Engineer; **Pesano**, Business Development Representative; **PFH Technology Group**, Migration Engineer; **Pfizer**, Authentication Engineer; **Planet**, Quality Assurance Tester; **Rainmaker**, Senior Software Engineer; **RentalMatics**, Software Engineer; **Resmed Inc**, Software Developer; **Salesforce**, Technical Support Engineer; **SAP**, Engineer; **SAP**, IT Support Specialist; **SAP**, Client Delivery Manager; **Sleepscore Labs**, DevOps Engineer; **Sogeti**, Automation Tester; **Sony Interactive Entertainment**, Senior Software Developer; SSE Airtricity, Digital Platform Owner; **SSE Renewables**, Senior DevOps Engineer; **State Street**, Software Development Engineer; **Stripe**, Enterprise Support Specialist; **ServiceNow**, Technical Support Engineer; **ServiceNow**, Software Developer; **Tata Consultancy Services**, Senior Software Developer; **Transact Campus**, Software Engineer; **The Walt Disney Company**, Asset Protection Specialist; **Uniphar Group**, Data Integration Engineer; **United Airlines**, Full Stack Developer; **Velozity Global Solutions India Pvt. Ltd**, DevOps Engineer; **Truata**, SRE Engineer; **Ulster Bank**, IT Administrator (Contract); **Valeo**, Information Technology Support Analyst; **Valeo**, IT Infrastructure Specialist; **Telcom**, Voice Network Engineer; **Version 1**, Frontend Developer; **Version 1**, DevOps Engineer; **Version 1**, Java Developer; **VHI**, Software Engineer — Android; **Vodafone**, IT Engineer Technical Lead; **WestTech Technologies**, Datacenter Specialist; **Workday**, Software Development Engineer; **Workday**, Site Reliability Engineer; **Workday**, Senior Associate Software Development Engineer-DevOps/SRE; **WorkHuman**, Data Infrastructure Engineer; **WTW**, System Engineer; **Xperi Inc.**, Staff DevOps Engineer; **Zurich Insurance**, Senior IAM Analyst; **Accenture**, Trust and Safety Analyst.

How to stand out in the Cloud Computing job market

The tech sector is competitive — to give yourself every chance we suggest the following:
- Attend career fairs, workshops, networking events organised by NCI and compete in events such as Citi Upstart and Enfuse.
- Pursue internships, freelance projects or hands-on experience through labs and open-source contributions.
- Build a professional online presence: share projects on platforms such as GitHub and participate in forums and hackathons
- Explore and engage with local Meetup Groups:
    - Azure Dublin Meet Up: https://www.meetup.com/azuredublin
    - AWS User Group Dublin: https://www.meetup.com/awsdublin
    - AWS Events and Webinars: https://aws.amazon.com/events
    - Data, Cloud & AI in Dublin: https://www.meetup.com/big-data-developers-in-dublin
- Attend industry events e.g. the Dublin Tech Summit: https://dublintechsummit.tech
- Online Forums: Reddit and Slack Communities including:
    r/aws; r/azure; r/devops; r/docker; r/kubernetes; r/cscareerquestions
- Competing certifications will make you more employable. Consider:
    - AWS Certified Solutions Architect
    - Microsoft Certified: Azure Solutions Architect Expert
    - HashiCorp Certified: Terraform Associate
    - Certified Kubernetes Administrator (CKA)
    - Cisco Certified Network Professional (CCNP)
    - CompTIA Security+, Network+
    - Certified Information Systems Security Professional (CISSP)
- Connect/and network with recruiters on LinkedIn who focus on recruiting in the Cloud Computing area such as:
    The Recruitment Company, IT Search, Solas IT Recruitment and link in with alumni from your programme.
- Have a strategic approach to job hunting. Be strategic with your Job Search. There are excellent resources on the LAMP Job Search method, application trackers etc. on Symplicity: https://ncirl-csm.symplicity.com

Useful resources

- The Recruitment Company | IT Infrastructire Salary Guide 2025: https://bit.ly/RCSalaryGuide
- Morgan McKinley: Salary calculator: https://www.morganmckinley.com/ie/salary-guide/calculator
- Employment Permits: List of employers who have secured employment permits.
    Published monthly by The Department of Enterprise, Trade and Employment: https://bit.ly/PermitStatistics
- NCI Careers website has CV templates, interview tips etc.: https://www.ncirl.ie/Careers/StudentsandGraduates
- Weekly jobs newsletter, sign up via: https://bit.ly/NCICareersNewsletterSignup
- NCI MSc Cloud Computing Alumni on LinkedIn – see where past graduates are working: https://bit.ly/NCICloudAlumni

Where to look for opportunities

- gradireland: https://gradireland.com/graduate-jobs
- Graduate Programme Listing – List of live graduate programmes compiled by NCI Careers: https://bit.ly/NCIListofGradProgrammes
- Indeed: https://ie.indeed.com
- Irishjobs: https://www.irishjobs.ie
- IT Search: https://itsearch.ie
- LinkedIn Jobs: https://bit.ly/LIMarketingJobsIreland
- NCI online jobs board: https://ncirl-csm.symplicity.com
- Publicjobs: https://publicjobs.ie/en
- WAM – AHEAD Graduate Programme for graduates with a disability: https://www.ahead.ie/currentopportunities

Tip: Connect with specialist cyber recruiters in different recruitment agencies so you keep up to date on the market.

Using Boolean Search to find opportunities

Using a Boolean search such as the one below will help you search the job boards for a wide range of graduate roles in Dublin. By including multiple job title variations that employers may use, you will increase your chances of discovering relevant opportunities, even if they are listed advertised under slightly different titles. This list should be edited to target roles you are most interested in: "cloud" **OR** "devops" **OR** "site reliability" **OR** "Platform Engineer" **OR** "Infrastructure Engineer" **OR** "Full Stack" **OR** "Software Engineer" **OR** "Software Developer" **OR** "Technology Consultant".

How can the Careers Service help you?

The Careers Service supports students in exploring their career options and connects students with employers. You can book an appointment with your careers consultant to help you decide your next step in your career. Login to https://ncirl-csm.symplicity.com to see the full range of Career events and supports available, to view the jobs board and to and book an appointment with your Careers Advisor today.